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LAMPIRAN

Lampiran 1. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi $2 \times 2 \times 1$ dan sampel dimensi $2 \times 2 \times 2$ dengan suhu 40°C .

Menit	Kabb (%)		Kabk (%)		MR	
	$2 \times 2 \times 1$	$2 \times 2 \times 2$	$2 \times 2 \times 1$	$2 \times 2 \times 2$	$2 \times 2 \times 1$	$2 \times 2 \times 2$
0	84,98854	85,84847	566,1576	606,6373	0,999996	0,999995
0,25	84,00782	85,26062	525,3054	578,4548	0,926995	0,952635
0,5	82,82537	84,4551	482,2541	543,2979	0,850064	0,893555
0,75	81,77009	83,77844	448,5492	516,4636	0,789835	0,848461
1	80,80553	83,16064	420,9835	493,8467	0,740577	0,810453
1,25	79,91411	82,59581	397,8619	474,5744	0,699259	0,778067
1,5	78,99666	82,01893	376,1148	456,1404	0,660398	0,747089
1,75	77,97363	81,37285	354,0012	436,8507	0,620882	0,714673
2	77,01569	80,78067	335,0794	420,3094	0,58707	0,686876
2,25	76,10219	80,21442	318,4484	405,4187	0,557351	0,661852
2,5	75,23824	79,71601	303,8485	392,9997	0,531262	0,640982
2,75	74,50652	79,26641	292,2572	382,3092	0,510549	0,623017
3	73,81324	78,85494	281,8723	372,9237	0,491991	0,607245
3,25	72,66199	78,19795	265,7911	358,6725	0,463255	0,583296
3,5	71,78924	77,70219	254,4746	348,4746	0,443033	0,566159
3,75	72,0159	77,1297	257,3458	337,2483	0,448164	0,547293
4	69,61344	76,7019	229,0929	329,2196	0,397677	0,533801
4,25	67,39531	76,33258	206,7043	322,5218	0,35767	0,522546
4,5	63,64848	73,9562	175,0916	283,9685	0,301179	0,457758
4,75	60,56847	72,39018	153,6042	262,19	0,262782	0,421159
5	58,78391	71,45782	142,6237	250,3587	0,243161	0,401277
5,25	56,5984	70,68703	130,4062	241,146	0,221329	0,385796
5,5	54,55933	69,86248	120,0672	231,8123	0,202853	0,370111
5,75	54,36616	69,29303	119,1356	225,659	0,201189	0,35977
6	53,16501	68,69488	113,5156	219,4365	0,191146	0,349313
6,25	52,02227	68,15204	108,4301	213,9919	0,182058	0,340164
6,5	50,82977	67,56916	103,3751	208,3485	0,173025	0,33068
6,75	49,77757	67,04921	99,11423	203,4828	0,165411	0,322504
7	48,71956	66,49971	95,00611	198,5049	0,15807	0,314138
7,25	47,73725	66,01862	91,34087	194,2788	0,151521	0,307036
7,5	46,69489	65,15389	87,59927	186,9761	0,144835	0,294764
7,75	45,87535	65,0275	84,7587	185,939	0,139759	0,293021
8	44,97479	64,56049	81,73488	182,1709	0,134355	0,286689
8,25	44,08198	64,11091	78,83323	178,6362	0,12917	0,280749
8,5	43,17945	63,57999	75,99267	174,5744	0,124094	0,273923
8,75	42,32361	63,15203	73,38119	171,3854	0,119428	0,268564

Lanjutan Tabel Lampiran 1. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dimensi 2×2×2 dengan suhu 40 °C.

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
9	38,63168	60,24258	62,95052	151,5254	0,100789	0,23519
9,25	37,08081	58,63363	58,93403	141,7423	0,093611	0,21875
9,5	36,11707	57,6309	56,53635	136,0211	0,089327	0,209136
9,75	35,37945	56,897	54,74954	132,0024	0,086134	0,202382
10	34,61154	56,11227	52,93219	127,8541	0,082886	0,195411
10,25	33,95199	55,92168	51,40501	126,8689	0,080157	0,193756
10,5	33,33333	55,59521	50	125,2009	0,077647	0,190953
10,75	32,28542	53,49463	47,67868	115,029	0,073499	0,173859
11	31,94055	53,06073	46,93036	113,0412	0,072161	0,170518
11,25	31,59929	52,63223	46,19731	111,114	0,070851	0,16728
11,5	31,11719	52,03929	45,1741	108,504	0,069023	0,162894
11,75	30,85533	51,69492	44,62431	107,0175	0,068041	0,160396
12	30,54731	51,24716	43,9829	105,1162	0,066894	0,157201
12,25	30,31819	50,90793	43,50947	103,6989	0,066048	0,154819
12,5	30,10994	50,56396	43,08186	102,2816	0,065284	0,152437
12,75	29,07279	48,43353	40,98962	93,92447	0,061546	0,138393
13	28,71761	47,59986	40,28711	90,83917	0,06029	0,133208
13,25	28,39803	46,90741	39,66097	88,35019	0,059171	0,129026
13,5	28,2175	46,37097	39,30971	86,46617	0,058544	0,12586
13,75	27,9648	45,84893	38,82101	84,66857	0,05767	0,122839
14	27,75816	45,35279	38,42395	82,99196	0,056961	0,120021
14,25	27,63042	44,96813	38,1796	81,7129	0,056524	0,117872
14,5	27,47813	44,65225	37,88943	80,67583	0,056006	0,116129
14,75	27,31713	44,33272	37,584	79,63875	0,05546	0,114386
15	27,19591	44,04739	37,35492	78,72267	0,05505	0,112847
15,25	27,12298	43,7837	37,21747	77,88437	0,054805	0,111438
15,5	27,00111	43,46509	36,98839	76,88186	0,054396	0,109753
15,75	26,91149	43,22096	36,8204	76,12134	0,054095	0,108475
16	26,76434	42,95785	36,54551	75,30896	0,053604	0,10711
16,25	26,69055	42,75183	36,40806	74,67807	0,053359	0,10605
16,5	26,65771	42,54432	36,34698	74,04719	0,053249	0,10499
16,75	26,51779	42,30079	36,08735	73,31259	0,052785	0,103755
17	26,4187	42,09288	35,90409	72,69035	0,052458	0,10271
17,25	25,95273	40,95224	35,04887	69,35442	0,05093	0,097104
17,5	25,8017	40,564	34,77398	68,24821	0,050438	0,095245
17,75	25,65005	40,23861	34,49908	67,33212	0,049947	0,093705
18	25,55707	40,02488	34,33109	66,73581	0,049647	0,092703
18,25	25,4893	39,74379	34,20892	65,958	0,049429	0,091396
18,5	25,37041	39,5265	33,99511	65,36168	0,049047	0,090394

Lanjutan Tabel Lampiran 1. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dimensi 2×2×2 dengan suhu 40 °C.

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
18,75	25,27673	39,32036	33,82712	64,79993	0,048746	0,08945
19	25,23407	39,15444	33,75076	64,35053	0,04861	0,088695
19,25	25,14005	38,98761	33,58277	63,90113	0,04831	0,08794
19,5	25,09723	38,84573	33,50641	63,52087	0,048173	0,087301
19,75	25,04579	38,67395	33,41478	63,06283	0,04801	0,086531
20	25,00286	38,59258	33,33842	62,84677	0,047873	0,086168
20,25	24,95989	38,41609	33,26206	62,38009	0,047737	0,085384
20,5	24,88241	38,3209	33,12462	62,12946	0,047491	0,084962
20,75	24,83067	38,2254	33,03299	61,87884	0,047327	0,084541
21	24,80478	38,16268	32,98717	61,71463	0,047246	0,084265
21,25	24,76158	38,02689	32,91081	61,3603	0,047109	0,08367
21,5	24,4752	37,6764	32,40684	60,45286	0,046209	0,082145
21,75	24,37052	37,41684	32,22358	59,7874	0,045881	0,081027
22	24,20419	37,02857	31,93341	58,80218	0,045363	0,079371
22,25	24,12514	36,72554	31,79597	58,04166	0,045117	0,078093
22,5	24,02831	36,54511	31,62798	57,59226	0,044817	0,077338
22,75	23,95773	36,269	31,5058	56,90952	0,044598	0,07619
23	23,78957	35,9586	31,21564	56,14899	0,04408	0,074912
23,25	23,67409	35,74166	31,0171	55,62181	0,043725	0,074026
23,5	23,54933	35,55556	30,8033	55,17241	0,043343	0,073271
23,75	23,42416	35,23815	30,58949	54,41189	0,042961	0,071993
24	23,32553	35,00169	30,4215	53,85014	0,042661	0,071049
24,25	23,22664	34,82228	30,25351	53,42667	0,042361	0,070338
24,5	23,17259	34,57167	30,16188	52,83899	0,042197	0,06935
24,75	23,12749	34,22952	30,08552	52,0439	0,04206	0,068014
25	23,07331	34,07213	29,99389	51,68093	0,041897	0,067404
25,25	23,03714	34,03831	29,9328	51,60315	0,041788	0,067273
25,5	23,01905	34,00445	29,90226	51,52537	0,041733	0,067142
25,75	23,00094	34,01574	29,87172	51,55129	0,041678	0,067186
26	22,94658	33,99315	29,78009	51,49944	0,041515	0,067099
26,25	22,94658	33,97432	29,78009	51,45623	0,041515	0,067026
26,5	22,91936	33,91776	29,73427	51,32659	0,041515	0,066808
26,75	22,90121	33,91776	29,70373	51,32659	0,041515	0,066808
27	22,89213	33,91399	29,68845	51,31795	0,041515	0,066794
27,25	23,06427	33,91399	29,97862	51,31795	0,041515	0,066794
27,5	22,83761	33,8611	29,59682	51,19696	0,041515	0,066591
27,75	22,83761	33,83085	29,59682	51,12782	0,041515	0,066474
28	22,83761	33,78541	29,59682	51,02411	0,041515	0,0663
28,25	22,83761	33,77404	29,59682	50,99819	0,041515	0,066256

Lampiran 2. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dimensi 2×2×2 dengan suhu 50 °C.

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
0	84,46048	84,86853	543,8824	561,2274	0,999995	1,000004
0,25	81,89884	83,76564	452,5953	516,304	0,830379	0,918176
0,5	79,61174	82,54386	390,4797	473,5189	0,715256	0,839914
0,75	77,44928	81,31268	343,5944	436,2132	0,62836	0,771659
1	75,57519	80,24525	309,6104	407,3912	0,565127	0,719106
1,25	73,56855	79,06147	278,7128	379,052	0,507768	0,667345
1,5	71,47088	77,86193	251,1572	353,6302	0,456629	0,620847
1,75	69,55858	76,66281	229,1654	330,6331	0,415677	0,578886
2	67,83873	75,78428	211,5877	314,7832	0,382923	0,55014
2,25	65,88676	74,66111	193,8334	296,4674	0,349867	0,516791
2,5	63,9802	73,56459	178,4751	280,2692	0,321334	0,48723
2,75	62,29927	72,61657	166,0513	267,0006	0,298163	0,463133
3	60,37789	71,53914	153,3676	253,2824	0,274611	0,438114
3,25	58,58863	70,56987	142,5194	241,6868	0,254419	0,417009
3,5	56,8665	69,62297	132,85	230,9675	0,236388	0,397536
3,75	54,90284	68,5705	122,9234	220,0655	0,217954	0,377643
4	53,20278	67,62991	114,8617	210,7309	0,202927	0,360677
4,25	51,37111	66,67311	106,8971	201,9029	0,188112	0,34459
4,5	49,60439	65,71563	99,65612	193,4217	0,174605	0,329182
4,75	47,91574	64,80401	93,12608	185,7087	0,1624	0,315193
5	44,86632	61,97037	83,31872	167,0317	0,144361	0,280531
5,25	40,64059	59,06643	69,10993	146,5601	0,117455	0,24371
5,5	38,66962	57,31972	63,44416	136,1652	0,106776	0,224901
5,75	37,13632	55,70243	59,33703	127,1654	0,099047	0,208655
6	35,84408	54,46119	56,06387	120,8415	0,092901	0,197199
6,25	34,73187	53,30943	53,3757	115,3203	0,087868	0,187183
6,5	33,64625	52,17765	50,83841	110,199	0,083116	0,177877
6,75	32,79315	51,19186	48,89117	105,8901	0,079456	0,170063
7	32,04377	50,2655	47,22521	101,9558	0,076325	0,162944
7,25	31,32155	49,41426	45,66325	98,49713	0,073397	0,156676
7,5	30,63232	48,43069	44,21176	94,73	0,070688	0,149814
7,75	30,08789	47,54184	43,06952	91,37655	0,06853	0,143735
8	29,59555	46,75186	42,06366	88,4717	0,066646	0,138478
8,25	29,19686	45,99362	41,25442	85,75957	0,065119	0,133573
8,5	28,75427	45,28703	40,37662	83,3228	0,063484	0,129156
8,75	28,64949	44,56545	40,15484	80,89739	0,063013	0,124761
9	27,86809	43,87775	38,64376	78,63167	0,060233	0,120662
9,25	27,59249	43,24769	38,1153	76,62521	0,059247	0,117023
9,5	27,14822	42,56341	37,26971	74,47489	0,057659	0,113134

Lanjutan Tabel Lampiran 2. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dimensi 2×2×2 dengan suhu 50 °C.

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
9,75	26,84919	41,89843	36,70838	72,45627	0,056613	0,109472
10	26,68754	41,3033	36,40535	70,68296	0,05604	0,106259
10,25	26,27982	40,61621	35,65147	68,69146	0,054639	0,102643
10,5	26,07974	40,08746	35,28204	67,18592	0,053936	0,099913
10,75	25,60553	38,71586	34,42259	63,60261	0,052354	0,093298
11	25,33405	37,9189	33,9353	61,54445	0,051453	0,089531
11,25	25,06067	37,18502	33,44618	59,66304	0,05054	0,086104
11,5	24,55869	35,61517	32,55411	55,51202	0,048853	0,078701
11,75	24,28523	34,85864	32,07495	53,64995	0,047955	0,075355
12	24,03572	34,24724	31,64103	52,18968	0,047145	0,072726
12,25	23,86734	33,78712	31,34979	51,11146	0,046601	0,070783
12,5	23,7047	33,35997	31,06967	50,12831	0,046072	0,06901
12,75	23,56356	33,01015	30,82773	49,33402	0,045617	0,067576
13	23,44906	32,62656	30,63218	48,47538	0,045249	0,066024
13,25	23,32548	32,28462	30,42194	47,72364	0,044853	0,064657
13,5	23,15707	31,99381	30,13601	47,08684	0,044322	0,063504
13,75	23,08076	31,70041	30,0069	46,45044	0,044081	0,062352
14	22,98006	31,43685	29,83713	45,88192	0,043762	0,061326
14,25	22,88561	31,14421	29,67802	45,25808	0,043467	0,060197
14,5	22,73084	30,95309	29,41848	44,8525	0,042982	0,059465
14,75	22,70363	30,70055	29,37325	44,32333	0,042894	0,058503
15	22,58551	30,48138	29,17596	43,86595	0,042526	0,057675
15,25	22,50974	30,07109	29,04972	43,01057	0,04229	0,056147
15,5	22,41908	29,69476	28,89883	42,25944	0,04201	0,054741
15,75	22,33371	29,529	28,75731	41,9339	0,041745	0,05413
16	22,13835	29,22699	28,43328	41,33426	0,041153	0,053027
16,25	22,05511	28,99348	28,29592	40,86991	0,040901	0,052181
16,5	21,97367	28,86013	28,16204	40,60453	0,040651	0,051699
16,75	21,86703	28,6482	27,98708	40,18325	0,040326	0,050938
17	21,81725	28,55468	27,90549	39,99591	0,040178	0,050604
17,25	21,74	28,42078	27,77925	39,73046	0,039942	0,050127
17,5	21,57101	27,82458	27,50494	38,56343	0,039416	0,04803
17,75	21,37314	27,5087	27,18489	37,95395	0,038814	0,046938
18	21,31403	27,3318	27,08919	37,61584	0,038636	0,046331
18,25	21,20763	27,19449	26,9183	37,35424	0,038313	0,045866
18,5	21,15974	27,03408	26,84194	37,05197	0,038167	0,045318
18,75	21,12084	26,92541	26,77969	36,84781	0,03805	0,044948
19	21,07759	26,8271	26,71097	36,66413	0,037918	0,044612
19,25	21,02894	26,68624	26,63345	36,40061	0,037771	0,044141

Lanjutan Tabel Lampiran 2. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dimensi 2×2×2 dengan suhu 50 °C.

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
19,5	20,9884	26,61859	26,56771	36,27503	0,037653	0,04391
19,75	20,95946	26,43076	26,52189	35,92728	0,037653	0,043274
20	20,91934	26,24045	26,45732	35,57767	0,037653	0,042628
20,25	20,84174	26,18194	26,33388	35,47011	0,037653	0,042433
20,5	20,78469	26,09775	26,24186	35,31542	0,037653	0,042154
20,75	20,79104	25,98271	26,25298	35,10501	0,037653	0,041771
21	20,75536	25,92114	26,19546	34,9932	0,037653	0,041563
21,25	20,62117	25,869	25,98232	34,8982	0,037653	0,041391
21,5	20,58018	25,75524	25,91658	34,69132	0,037653	0,041015
21,75	20,31686	25,68249	25,49752	34,55942	0,037653	0,040775
22	20,55557	25,60635	25,87782	34,42208	0,037653	0,040522
22,25	20,51502	25,51101	25,81325	34,25017	0,037653	0,040208
22,5	20,47902	25,46232	25,75573	34,16221	0,037653	0,040049
22,75	20,47902	25,43596	25,75573	34,11515	0,037653	0,039961
23	20,42748	25,3519	25,67356	33,96358	0,037653	0,039688
23,25	20,40683	25,26676	25,64069	33,81088	0,037653	0,039411
23,5	20,31361	25,26273	25,49279	33,80383	0,037653	0,039397
23,75	20,34309	25,13565	25,54084	33,57654	0,037653	0,038983
24	20,31263	25,04884	25,4927	33,42144	0,037653	0,038704
24,25	20,22797	24,961	25,35999	33,26475	0,037653	0,038423
24,5	20,2127	24,88828	25,33592	33,13559	0,037653	0,03819
24,75	20,17177	24,71209	25,27135	32,82527	0,037653	0,037613
25	20,12038	24,60715	25,19034	32,64126	0,037653	0,037272
25,25	20,00406	24,49157	25,00832	32,4379	0,037653	0,036903
25,5	19,93823	24,40314	24,90557	32,28327	0,037653	0,036619
25,75	19,88769	24,38467	24,82688	32,25109	0,037653	0,03656
26	19,87781	24,34469	24,81161	32,18122	0,037653	0,036433
26,25	19,86763	24,32129	24,79576	32,14041	0,037653	0,036358
26,5	19,86763	24,27444	24,79576	32,05877	0,037653	0,036208
26,75	19,81584	24,24023	24,71475	31,99867	0,037653	0,036102
27	19,78614	24,1584	24,66894	31,85661	0,037653	0,035841
27,25	19,77565	24,13433	24,6525	31,8146	0,037653	0,035765
27,5	19,74066	24,05492	24,59847	31,67725	0,037653	0,035512
27,75	19,73016	24,02547	24,58204	31,6258	0,037653	0,03542
28	19,69951	23,97577	24,53448	31,53984	0,037653	0,035263
28,25	19,65218	23,93629	24,46053	31,47197	0,037653	0,035137
28,5	19,64164	23,92162	24,44409	31,44644	0,037653	0,035092
28,75	19,64164	23,89473	24,44409	31,3997	0,037653	0,035008
29	19,62674	23,85998	24,42118	31,33921	0,037653	0,034901

Lanjutan Tabel Lampiran 2. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dimensi 2×2×2 dengan suhu 50 °C.

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
29,25	19,60685	23,84392	24,39064	31,31175	0,037653	0,03485
29,5	19,58694	23,76005	24,3601	31,16816	0,037653	0,034583
29,75	19,5559	23,47786	24,31196	30,68147	0,037653	0,03372
30	19,51426	23,65417	24,24738	30,98601	0,037653	0,034252

Lampiran 3. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi $2 \times 2 \times 1$ dan sampel dengan dimensi $2 \times 2 \times 2$ dengan suhu 60°C

Menit	Kabb (%)		Kabk (%)		MR	
	$2 \times 2 \times 1$	$2 \times 2 \times 2$	$2 \times 2 \times 1$	$2 \times 2 \times 2$	$2 \times 2 \times 1$	$2 \times 2 \times 2$
0	86,20121	84,36173	625,0307	539,5356	1,000001	1,000001
0,25	84,70906	83,47951	555,718	505,3254	0,889942	0,935157
0,5	81,34878	81,98863	444,0869	455,948	0,710765	0,840979
0,75	78,76074	79,75688	378,4983	400,0261	0,60452	0,733928
1	76,44992	78,62296	331,7069	376,0895	0,528656	0,688283
1,25	74,15656	77,12919	293,4918	345,0699	0,466689	0,629494
1,5	71,91975	75,69721	262,4449	319,0449	0,416378	0,580158
1,75	68,8332	74,03445	229,0043	293,1861	0,362473	0,531068
2	64,97931	72,03482	197,1043	267,2224	0,311177	0,481696
2,25	60,2069	69,41982	167,287	240,0268	0,263246	0,429887
2,5	57,5567	67,8416	151,1173	223,6683	0,236984	0,398894
2,75	54,48019	66,27819	134,339	210,432	0,209703	0,373727
3	51,38942	64,7529	117,8397	197,6682	0,182735	0,349527
3,25	49,09464	63,16559	106,426	182,9415	0,164039	0,321763
3,5	46,78781	61,3642	96,56349	168,24	0,147924	0,294025
3,75	43,30661	58,80247	83,22853	150,9228	0,126129	0,261276
4	40,97983	57,7567	74,63029	145,2604	0,112014	0,250516
4,25	38,07238	55,64014	64,61724	131,4471	0,095525	0,224509
4,5	35,63505	53,66053	57,44246	120,4828	0,083737	0,203828
4,75	33,49393	51,79414	51,71198	111,1092	0,074318	0,186144
5	31,73988	49,39112	47,47302	101,3322	0,067371	0,167593
5,25	30,24773	47,83824	44,01278	94,69322	0,061682	0,155075
5,5	28,335	46,44117	39,83081	89,26313	0,054788	0,144821
5,75	27,5544	45,19543	38,2759	84,63384	0,052249	0,136083
6	26,8711	43,74519	36,92832	79,50708	0,050039	0,12641
6,25	25,16545	40,68443	33,83432	71,00898	0,045047	0,110209
6,5	24,37296	39,27531	32,37363	66,83423	0,042651	0,102319
6,75	23,78517	38,1457	31,32452	63,7176	0,040935	0,096419
7	23,21674	36,9872	30,32516	60,5013	0,039298	0,090347
7,25	22,62902	35,7901	29,30412	57,24103	0,03762	0,0842
7,5	22,12749	34,83432	28,45233	54,78236	0,036221	0,079559
7,75	21,21939	32,06078	26,94134	47,58962	0,033727	0,066075
8	20,66161	29,61799	26,04286	42,1801	0,032247	0,055907
8,25	20,22646	28,78523	25,35559	40,47478	0,031113	0,052694
8,5	19,57201	27,30923	24,34373	37,57268	0,029447	0,047238
8,75	19,30564	26,60148	23,93854	36,24275	0,028781	0,044727
9	19,08075	26,01254	23,59476	35,15808	0,028224	0,04267
9,25	18,85454	25,47977	23,25126	34,19212	0,027667	0,040832
9,5	18,67021	25,05249	22,97418	33,42672	0,027215	0,039384

Lanjutan Tabel Lampiran 3. Hasil perhitungan kadar air basis basah, kadar air basis kering, dan *Moisture Rasio* sampel dengan dimensi 2×2×1 dan sampel dengan dimensi 2×2×2 dengan suhu 60 °C

Menit	Kabb (%)		Kabk (%)		MR	
	2×2×1	2×2×2	2×2×1	2×2×2	2×2×1	2×2×2
9,75	18,57806	24,64261	22,83439	32,70099	0,02699	0,038008
10	18,38698	24,2599	22,54898	32,03049	0,026525	0,036736
10,25	18,26621	23,94185	22,37001	31,47838	0,026233	0,035688
10,5	18,07983	23,65301	22,0907	30,98124	0,025783	0,034748
10,75	17,83222	23,21412	21,71969	30,23228	0,025188	0,033321
11	17,69397	22,98563	21,51348	29,84595	0,024858	0,032585
11,25	17,62761	22,555	21,41343	29,12463	0,0247	0,03121
11,5	17,4601	22,12622	21,16914	28,41515	0,024302	0,029857
11,75	17,36482	21,88829	21,03074	28,02489	0,024076	0,029114
12	17,26403	21,6492	20,88289	27,63451	0,023837	0,028372
12,25	17,18002	21,24144	20,75894	26,97152	0,023639	0,027121
12,5	16,99344	20,93719	20,49076	26,4823	0,0232	0,026195
12,75	16,84073	20,72475	20,26927	26,14291	0,022843	0,025554
13	16,82321	20,58321	20,2462	25,91798	0,022802	0,025129
13,25	16,74937	20,42871	20,13976	25,67358	0,022629	0,024664
13,5	16,69795	20,27607	20,06667	25,43314	0,02251	0,024205
13,75	16,63505	20,19078	19,97718	25,29883	0,022363	0,023954
14	16,58381	20,08263	19,90326	25,12933	0,022244	0,023631
14,25	16,54369	20,02718	19,84629	25,04256	0,022151	0,023466
14,5	16,48039	19,91852	19,75708	24,87281	0,022005	0,023146
14,75	16,45738	19,85528	19,72456	24,77431	0,021951	0,022958
15	16,4458	19,83743	19,70844	24,74652	0,021925	0,022908
15,25	16,42856	19,75118	19,68399	24,61245	0,021885	0,022653
15,5	16,40537	19,71301	19,65175	24,55323	0,021831	0,022542
15,75	16,39956	19,6901	19,64369	24,51772	0,021818	0,022475
16	16,39376	19,68247	19,63563	24,5059	0,021805	0,022452
16,25	16,39376	19,67992	19,63563	24,50195	0,021805	0,022445

Lampiran 4. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 40 °C

Menit	Lingkungan		Ruang Pengering	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
0				
0,25	30,2	69	40	48
0,5	30	68	40	44
0,75	30,3	68	40	44
1	30,3	68	40	42
1,25	30,5	60	40	42
1,5	30,5	60	40	41
1,75	30,3	66	40	42
2	30,1	60	40	43
2,25	30	60	40	39
2,5	30	60	40	42
2,75	30,5	58	40	43
3	30,6	59	40	46
3,25	31	62	40	42
3,5	31,3	66	40	46
3,75	31,2	63	40	42
4	31,4	64	40	46
4,25	31,3	64	40	43
4,5	28,6	74	40	46
4,75	29,3	71	40	45
5	29,4	70	40	44
5,25	29,9	68	40	42
5,5	30,1	68	40	41
5,75	30,6	65	40	45
6	30,7	66	40	44
6,25	30,3	64	40	45
6,5	29,6	58	40	45
6,75	30,9	64	40	43
7	31	63	40	43
7,25	31,2	58	40	44
7,5	31,4	60	40	45
7,75	31,5	60	40	43
8	31,6	61	40	42
8,25	31,6	61	40	42
8,5	31,6	61	40	42
8,75	31,6	61	40	43
9	29,3	65	40	41
9,25	29,9	64	40	41
9,5	30,3	59	40	40
9,75	30,7	62	40	40

Lanjutan Tabel Lampiran 4. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 40 °C

Menit	Lingkungan		Ruang Pengering	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
10	30,9	60	40	40
10,25	30,9	60	40	40
10,5	30,5	56	40	39
10,75	30,6	53	40	39
11	30	53	40	37
11,25	30,1	56	40	37
11,5	30,1	56	40	37
11,75	30,5	58	40	39
12	30,9	59	40	40
12,25	31	60	40	41
12,5	31	61	40	41
12,75	29	70	40	44
13	29,5	66	40	42
13,25	29,7	63	40	42
13,5	30	64	40	42
13,75	30,1	63	40	41
14	30,1	61	40	41
14,25	30	61	40	42
14,5	30	60	40	41
14,75	30	59	40	41
15	30	59	40	41
15,25	30,3	61	40	41
15,5	30,5	61	40	41
15,75	30,8	62	40	40
16	31	60	40	41
16,25	31,1	59	40	40
16,5	31,1	59	40	40
16,75	31,1	59	40	42
17	30	60	40	42
17,25	28,5	65	40	41
17,5	29,7	62	40	41
17,75	29,7	60	40	40
18	29,5	58	40	40
18,25	30,1	60	40	41
18,5	30	55	40	41
18,75	30	56	40	40
19	30,3	56	40	40
19,25	30,7	56	40	40
19,5	30,8	55	40	40
19,75	31	55	40	39

Lanjutan Tabel Lampiran 4. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 40 °C

Menit	Lingkungan		Ruang Pengering	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
20	31,1	55	40	39
20,25	31,1	54	40	39
20,5	31,2	54	40	40
20,75	31,2	54	40	41
21	30,9	54	40	41
21,25	31	54	40	41
21,5	28,8	54	40	40
21,75	28,9	54	40	40
22	29	54	40	41
22,25	29,7	54	40	40
22,5	29	54	40	41
22,75	30	55	40	41
23	30	54	40	44
23,25	30	55	40	43
23,5	30	56	40	42
23,75	30,7	62	40	43
24	31	61	40	43
24,25	31	59	40	42
24,5	31,1	59	40	42
24,75	30,3	52	40	42
25	30,7	53	40	43
25,25	31	51	40	43
25,5	31,1	50	40	42
25,75	31,1	49	40	43
26	31,1	50	40	41
26,25	31	51	40	42
26,5	31,2	52	40	42
26,75	30,8	54	40	41
27	30,7	55	40	40
27,25	31,2	55	40	39
27,5	31,1	56	40	38,9
27,75	31,1	55	40	39
28	31	56	40	38
28,25	31,2	57	40	36

Lampiran 5. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 50 °C

Menit	Lingkungan		Ruang Pengering	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
0				
0,25	29,55	69	50	27
0,5	29,55	65	50	28
0,75	29,65	64	50	26,5
1	30,05	63,5	50	28,5
1,25	30	60,5	50	28
1,5	30,25	63	50	25
1,75	30,55	61,5	50	27,5
2	30,85	58,5	50	25,5
2,25	30,65	61	50	25,5
2,5	31	59	50	24,5
2,75	31,15	57,5	50	25,5
3	31,4	58,5	50	26,5
3,25	31,2	60	50	26,5
3,5	31,45	59	50	25,5
3,75	31,55	58	50	25,5
4	31,7	58,5	50	25,5
4,25	31,45	60	50	25,5
4,5	31,25	60	50	29
4,75	31,65	60,5	50	27
5	30,6	66,5	50	29,5
5,25	29,75	69,5	50	31
5,5	30,4	66	50	28
5,75	30,65	65,5	50	27
6	30,85	63	50	27
6,25	30,85	62	50	26,5
6,5	30,95	62	50	25,5
6,75	31,1	60	50	26
7	30,9	62,5	50	26,5
7,25	31,6	60,5	50	29
7,5	31,45	62	50	27
7,75	31,4	61,5	50	27
8	31,6	59,5	50	27
8,25	31,7	59	50	27,5
8,5	31,7	59,5	50	28
8,75	31,45	61,5	50	26,5
9	31,5	60,5	50	25,5
9,25	31,5	60,5	50	26
9,5	31,5	60	50	26
9,75	31,55	58	50	27

Lanjutan Tabel Lampiran 5. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 50 °C

Menit	Lingkungan		Ruang Pengerng	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
10	31,5	62,5	50	27,5
10,25	31,35	63,5	50	25
10,5	31,4	60	50	25
10,75	30,6	67,5	50	28
11	31,05	64,5	50	27,5
11,25	31,1	62,5	50	26,5
11,5	29,55	67,5	50	29
11,75	29,85	69	50	28
12	30,25	66,5	50	27
12,25	30,3	66,5	50	25,5
12,5	31	62,5	50	25,5
12,75	30,5	60	50	26
13	30,75	62,5	50	26
13,25	31,9	58	50	26
13,5	31,7	57,5	50	24
13,75	31,45	56,5	50	25,5
14	31,7	56	50	25
14,25	32,25	56,5	50	25,5
14,5	32,25	56,5	50	26
14,75	32,45	56,5	50	26,5
15	32,3	57	50	26
15,25	32,45	56,5	50	25,5
15,5	31,4	56,5	50	24,5
15,75	31,4	59	50	24
16	31,65	52	50	22
16,25	32	51	50	23,5
16,5	32,05	50,5	50	24
16,75	32	52	50	24,5
17	32,1	50	50	24
17,25	32,3	50	50	24
17,5	30,05	62	50	26
17,75	30,35	61	50	26
18	30,3	59	50	25,5
18,25	30,65	57,5	50	25,5
18,5	30,95	54,5	50	23
18,75	30,6	54	50	24
19	30,9	54	50	25,5
19,25	31,1	55	50	22,5
19,5	30,85	52,5	50	26
19,75	29,7	62	50	28

Lanjutan Tabel Lampiran 5. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 50 °C

Menit	Lingkungan		Ruang Pengerng	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
20	29,85	63,5	50	28,5
20,25	30,15	58,5	50	25
20,5	30,4	53,5	50	24,5
20,75	31,15	56,5	50	24,5
21	31	55,5	50	26,5
21,25	31,45	55	50	27
21,5	31,8	53	50	25
21,75	31,7	53,5	50	28,5
22	31,9	55	50	26
22,25	31,7	54,5	50	27
22,5	31,55	53	50	25,5
22,75	31,2	55	50	28
23	31,3	58,5	50	28
23,25	31,2	59	50	26
23,5	31,25	59,5	50	25
23,75	30,5	61,5	50	30,5
24	30,8	59	50	26
24,25	30,9	58	50	25,5
24,5	30,9	58,5	50	25
24,75	29,1	63,5	50	28,5
25	29,35	60,5	50	29
25,25	29,75	62	50	25
25,5	30,25	62	50	26
25,75	29,7	62	50	26,5
26	29,85	65	50	28
26,25	30,15	66,5	50	28
26,5	29,85	67	50	28
26,75	30,25	65,5	50	28
27	30,05	64	50	28
27,25	30,1	63,5	50	29
27,5	29,85	61,5	50	24,5
27,75	29,85	61,5	50	25
28	30,2	63	50	25,5
28,25	29,85	65,5	50	26,5
28,5	29,4	68	50	28
28,75	29,35	69	50	30
29	29,1	75	50	29,5
29,25	29,55	71	50	27,5
29,5	29,4	77	50	31,5
29,75	29,1	72	50	30

Lampiran 6. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 60 °C

Menit	Lingkungan		Ruang Pengerng	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
0				
0,25	31,7	58,5	60	18
0,5	32,05	54	60	18
0,75	31,95	53	60	18,5
1	32,1	51,5	60	18,5
1,25	31,7	53,5	60	18
1,5	31,75	53,5	60	18
1,75	31,45	57	60	17,5
2	30,7	53	60	17
2,25	31,05	54,5	60	17
2,5	31,1	54,5	60	17,5
2,75	31,55	54	60	17,5
3	30,9	60,5	60	19
3,25	31,55	59,5	60	18,5
3,5	31,15	62,5	60	19
3,75	31,5	58,5	60	20
4	31,95	58	60	19,5
4,25	31,85	57	60	20
4,5	31,55	56,5	60	19,3
4,75	31,5	58	60	19
5	31,45	54,5	60	18,5
5,25	31,95	55	60	18,5
5,5	31,9	52	60	19
5,75	31,9	49	60	20
6	31,8	50,5	60	20,5
6,25	30,75	62,5	60	20
6,5	31,1	60,5	60	19,5
6,75	31,2	61	60	19
7	31,7	59	60	19,5
7,25	31,65	58,5	60	20
7,5	31,75	59	60	20
7,75	30,65	61	60	19,5
8	30,55	63,5	60	19,5
8,25	30,7	63	60	19,5
8,5	30,75	63,5	60	19,5
8,75	31,25	60	60	19,5
9	31,25	61	60	19,5
9,25	31,65	53,5	60	18,5
9,5	31,8	59	60	18,5
9,75	32	56	60	19

Lanjutan Tabel Lampiran 6. Data hasil pengamatan dan RH lingkungan serta di dalam ruang pengering pada suhu 60 °C

Menit	Lingkungan		Ruang Pengerng	
	Suhu (°C)	RH (%)	Suhu (°C)	RH (%)
10	32,1	55,5	60	18,5
10,25	31,3	55	60	18
10,5	30,3	55	60	18
10,75	30,5	52,5	60	19
11	31,1	58,5	60	18,5
11,25	31,5	61,5	60	19,5
11,5	31,2	61,5	60	19
11,75	31,3	57,5	60	18
12	31,4	55	60	19
12,25	16,45	62,5	60	18
12,5	31,45	62	60	18
12,75	31,55	61	60	18
13	31,6	59,5	60	18,5
13,25	31,85	58,5	60	18
13,5	31,85	58,5	60	18
13,75	31,75	58,5	60	18
14	32,35	356,5	60	18
14,25	32,1	57,5	60	18
14,5	32,05	59	60	18
14,75	32,1	58,5	60	18
15	32,15	58,5	60	17,5
15,25	32,15	59,5	60	17,5
15,5	32,3	59,5	60	18
15,75	32,4	59,5	60	17,5
16	32,4	59,5	60	18
16,25	31,9	59	60	18