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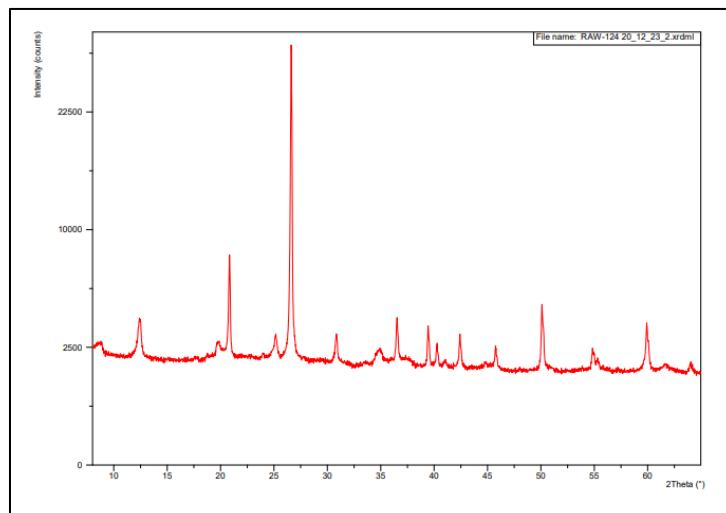
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## LAMPIRAN

### Lampiran 1. Hasil Uji XRD

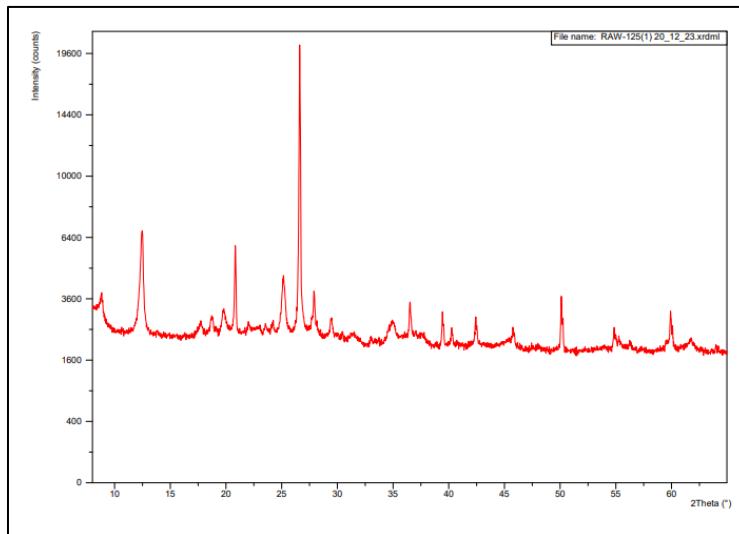
#### 1. Sampel 124

```
@  
124 20/12/23  
Calcite - CaCO3;0.00  
Dolomite - CaMg(CO3)2;2.83  
Quartz - SiO2;93.23  
Anorthite (Ca-feldspar);0.00  
Albite (Na-feldspar);0.00  
Orthoclase (K-feldspar);0.00  
Illite (Mica) - KA12(AlSi3O10)(OH)2;0.51  
Kaolinite - Al2Si2O5(OH)4;2.91  
Hematite - Fe2O3;0.00  
Fluorite - CaF2;0.00  
Aragonite;0.53  
Pyrite;0.00
```



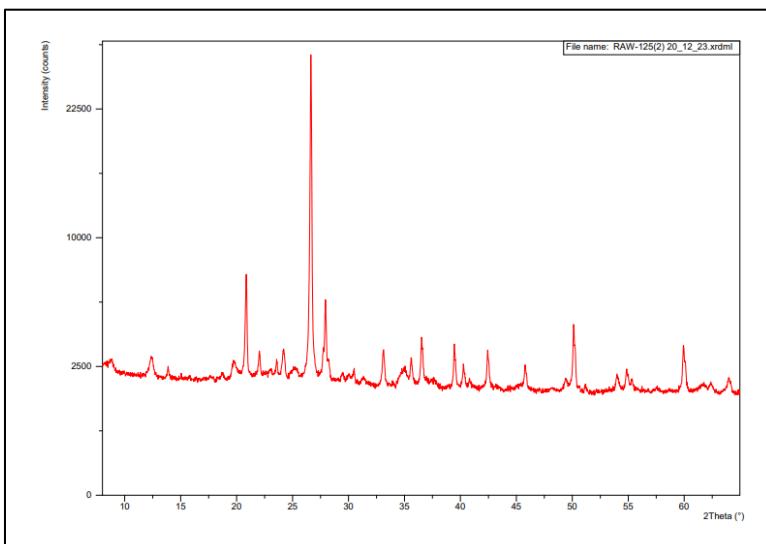
#### 2. Sampel 125

```
@  
125(1) 20/12/23  
Calcite - CaCO3;0.25  
Dolomite - CaMg(CO3)2;0.00  
Quartz - SiO2;67.22  
Anorthite (Ca-feldspar);2.49  
Albite (Na-feldspar);17.85  
Orthoclase (K-feldspar);0.00  
Illite (Mica) - KA12(AlSi3O10)(OH)2;2.08  
Kaolinite - Al2Si2O5(OH)4;8.88  
Hematite - Fe2O3;0.00  
Fluorite - CaF2;0.00  
Aragonite;0.23  
Pyrite;1.00
```



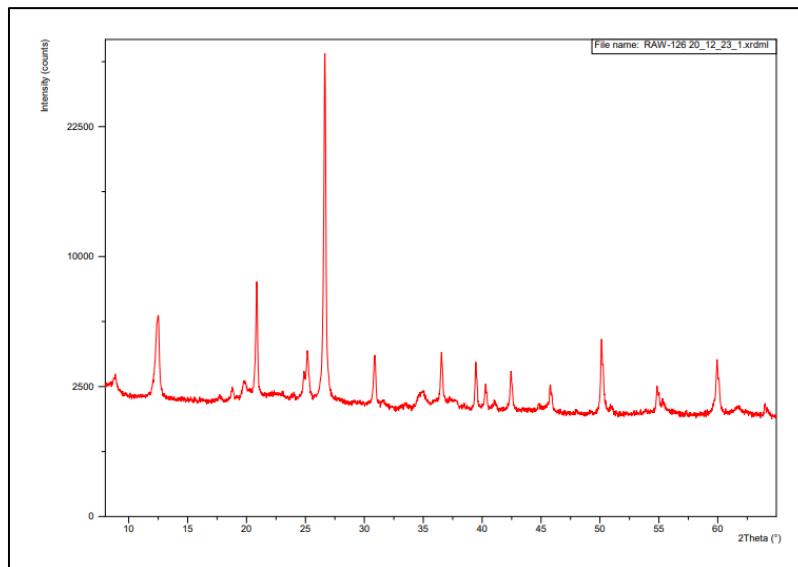
### 3. Sampel 126

```
@  
126 20/12/23  
Calcite - CaCO3;0.00  
Dolomite - CaMg(CO3)2;0.00  
Quartz - SiO2;66.04  
Anorthite (Ca-feldspar);0.87  
Albite (Na-feldspar);25.53  
Orthoclase (K-feldspar);0.00  
Illite (Mica) - KAl2(AlSi3O10)(OH)2;0.46  
Kaolinite - Al2Si2O5(OH)4;0.96  
Hematite - Fe2O3;4.41  
Fluorite - CaF2;0.01  
Aragonite;1.25  
Pyrite;0.47
```



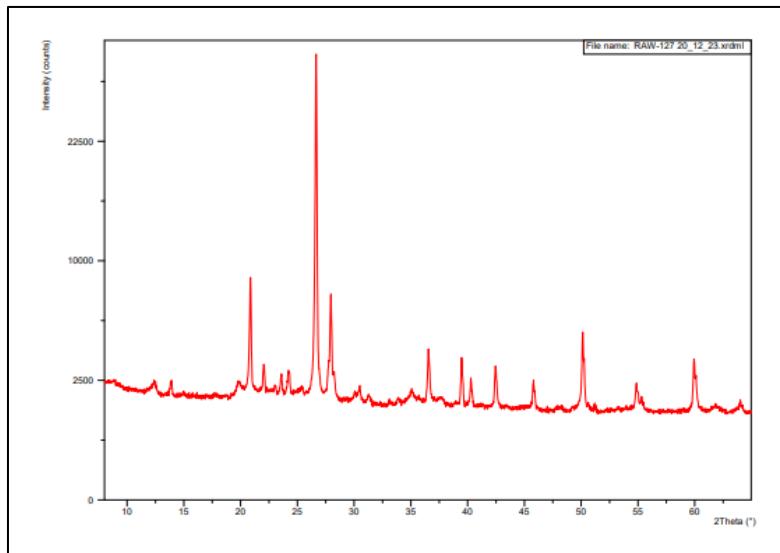
#### 4. Sampel 127

```
@
127 20/12/23
Calcite - CaCO3;0.03
Dolomite - CaMg(CO3)2;3.84
Quartz - SiO2;89.12
Anorthite (Ca-feldspar);0.00
Albite (Na-feldspar);0.00
Orthoclase (K-feldspar);0.00
Illite (Mica) - KA12(AlSi3O10)(OH)2;0.81
Kaolinite - Al2Si2O5(OH)4;5.59
Hematite - Fe2O3;0.00
Fluorite - CaF2;0.00
Aragonite;0.57
Pyrite;0.03
```



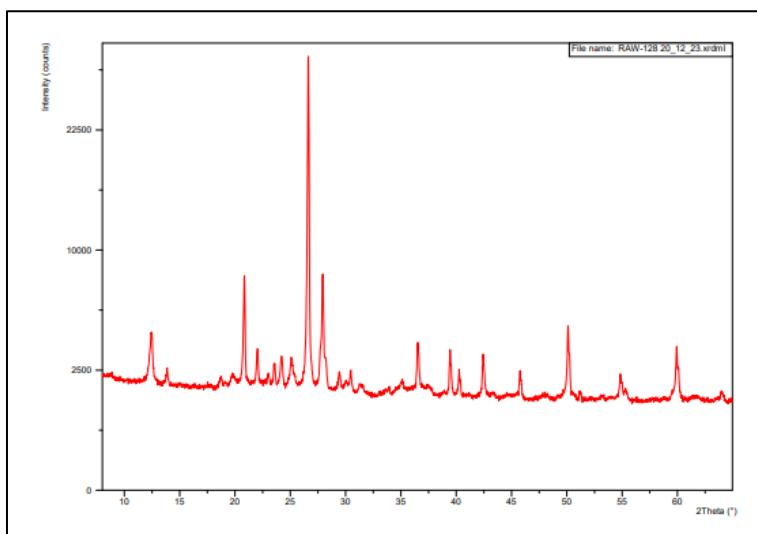
#### 5. Sampel 128

```
@
128 20/12/23
Calcite - CaCO3;0.00
Dolomite - CaMg(CO3)2;0.00
Quartz - SiO2;66.70
Anorthite (Ca-feldspar);1.08
Albite (Na-feldspar);30.86
Orthoclase (K-feldspar);0.00
Illite (Mica) - KA12(AlSi3O10)(OH)2;0.17
Kaolinite - Al2Si2O5(OH)4;0.49
Hematite - Fe2O3;0.06
Fluorite - CaF2;0.04
Aragonite;0.61
Pyrite;0.00
```



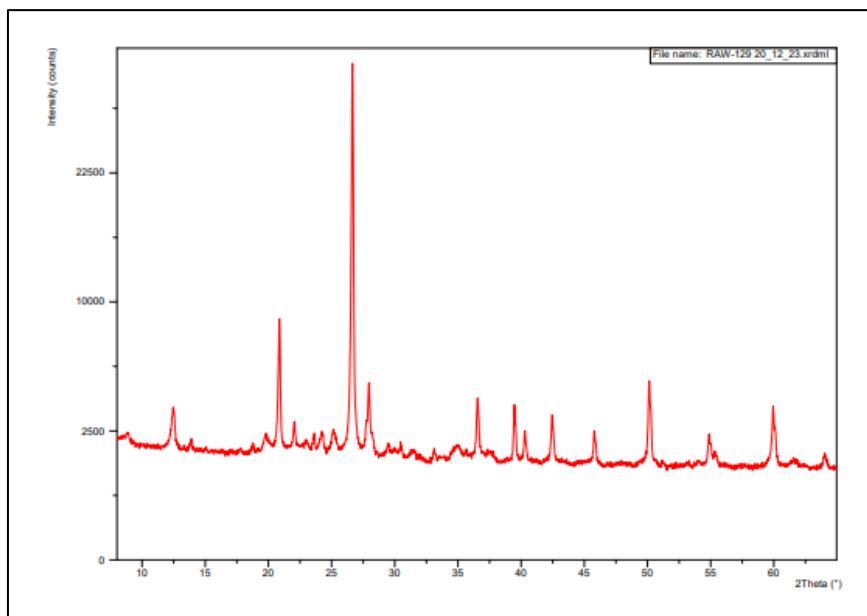
## 6. Sampel 129

```
@  
129 20/12/23  
Calcite - CaCO3;0.22  
Dolomite - CaMg(CO3)2;0.00  
Quartz - SiO2;59.28  
Anorthite (Ca-feldspar);1.48  
Albite (Na-feldspar);36.41  
Orthoclase (K-feldspar);0.00  
Illite (Mica) - KAl2(AlSi3O10)(OH)2;0.16  
Kaolinite - Al2Si2O5(OH)4;2.17  
Hematite - Fe2O3;0.00  
Fluorite - CaF2;0.00  
Aragonite;0.29  
Pyrite;0.00
```



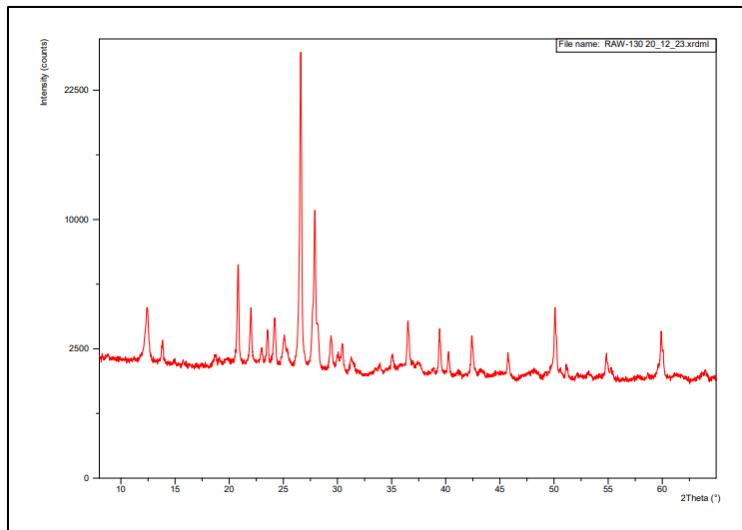
## 7. Sampel 130

```
@
130| 20/12/23
Calcite - CaCO3;0.02
Dolomite - CaMg(CO3)2;0.00
Quartz - SiO2;74.94
Anorthite (Ca-feldspar);0.77
Albite (Na-feldspar);21.61
Orthoclase (K-feldspar);0.00
Illite (Mica) - KA12(AlSi3O10)(OH)2;0.33
Kaolinite - Al2Si2O5(OH)4;1.57
Hematite - Fe2O3;0.48
Fluorite - CaF2;0.00
Aragonite;0.29
Pyrite;0.00
```



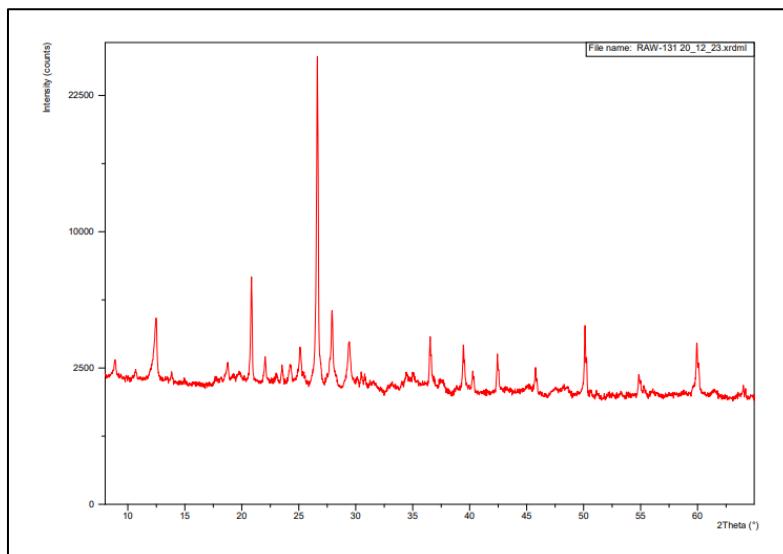
## 8. Sampel 131

```
@
131 20/12/23
Calcite - CaCO3;1.26
Dolomite - CaMg(CO3)2;0.00
Quartz - SiO2;45.32
Anorthite (Ca-feldspar);1.86
Albite (Na-feldspar);48.49
Orthoclase (K-feldspar);0.36
Illite (Mica) - KA12(AlSi3O10)(OH)2;0.11
Kaolinite - Al2Si2O5(OH)4;2.13
Hematite - Fe2O3;0.00
Fluorite - CaF2;0.00
Aragonite;0.47
Pyrite;0.00
```



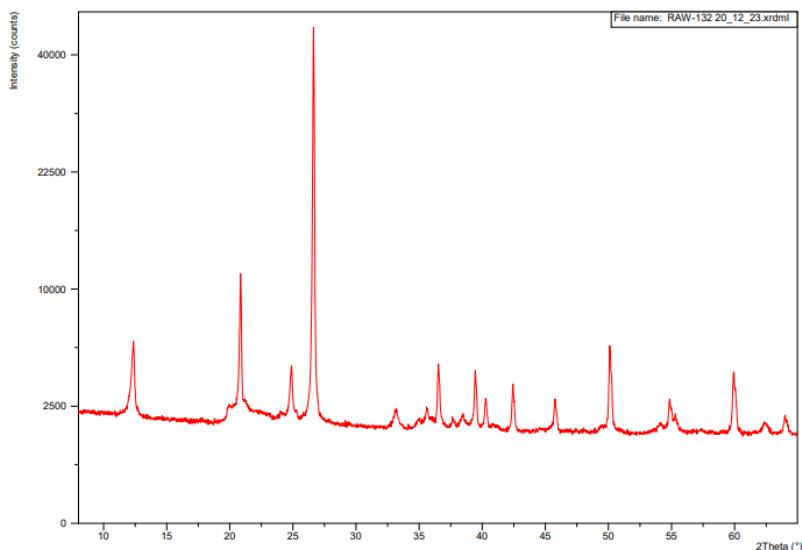
### 9. Sampel 132

```
@  
132| 20/12/23  
Calcite - CaCO3;7.84  
Dolomite - CaMg(CO3)2;0.51  
Quartz - SiO2;60.61  
Anorthite (Ca-feldspar);2.54  
Albite (Na-feldspar);23.83  
Orthoclase (K-feldspar);0.00  
Illite (Mica) - KAl2(AlSi3O10)(OH)2;0.78  
Kaolinite - Al2Si2O5(OH)4;3.15  
Hematite - Fe2O3;0.00  
Fluorite - CaF2;0.00  
Aragonite;0.00  
Pyrite;0.73
```



## 10. Sampel 133

```
@  
133| 20/12/23  
Calcite - CaCO3;0.00  
Dolomite - CaMg(CO3)2;0.00  
Quartz - SiO2;90.94  
Anorthite (Ca-feldspar);0.00  
Albite (Na-feldspar);0.00  
Orthoclase (K-feldspar);0.00  
Illite (Mica) - KA12(AlSi3O10)(OH)2;0.00  
Kaolinite - Al2Si2O5(OH)4;3.97  
Hematite - Fe2O3;2.96  
Fluorite - CaF2;0.03  
Aragonite;2.03  
Pyrite;0.07
```



**Lampiran 2. Dokumentasi**

