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LAMPIRAN 1

Pengukuran kadar Malondialdehida (MDA)

Organ hati dan ginjal di gerus di lumpang,
kemudian di timbang sebanyak 400 mg



Tambahkan 2 ml PBS (pH
7,4), lalu dihomogenkan



Sentrifuge dengan
kecepatan 3000 rpm
selama 10 menit

Pipet supernatan sebanyak
0,5 ml



+ 1 ml TBA 1%
+ 1 ml TCA 10%



Panaskan dengan suhu
90°C selama 20 menit

Sentrifuge dengan
kecepatan 3000 rpm
selama 10 menit



Pipet supernatan sebanyak
0,5 ml

Analisis MDA
spektrofotometri UV-Vis
pada panjang gelombang
532 nm

LAMPIRAN 2

Pengukuran Kurva Baku

Larutan standar 1,1,3,3 tetrametoksiopropana
(Larutan stok 1000 bpj)

