Tabel 1. Rendemen, aktivitas antioksidan dan kadar total fenolik *P. australis* yang diekstraksi dengan variasi etanol dan waktu yang berbeda

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variabel | | Kode | Respon | | |
| Konsentrasi Etanol | Waktu (Jam) | Rendemen (%) | Aktivitas antioksidan (%) | Kadar total fenolik (g GAE/g) |
| 0 | 8 | A1B1 | 5.20c,d,e,f,g | 42.92d,e,f | 3.07g |
| 16 | A1B2 | 5.61d,e,f,g,h | 34.22a | 5.96h |
| 24 | A1B3 | 5.44d,e,f,g | 47.77a,b,c,d | 3.73f |
| 40 | 8 | A2B1 | 5.54d,e,f,g | 40.73a,b,c,d | 7.33e |
| 16 | A2B2 | 5.72e,f,g,h,i | 43.922a,b,c,d | 6.56h,i |
| 24 | A2B3 | 4.54a,b,c,d,e,f | 49.32a,b,c,d.e | 5.96i,j,k |
| 80 | 8 | A3B1 | 5.04b,c,d,e,f,g | 39.43a,b,c | 6.29j,k,l |
| 16 | A3B2 | 5.16c,d,e,f,g | 57.42a,b,c,d,e,f | 3.25a,b,c,d |
| 24 | A3B3 | 4.86 b,c,d,e,f,g | 63.73c,d,e,f | 5.86h,i,j,k,l |

Keterangan : nilai dengan huruf berbeda (a-l) berarti berbeda signifikan secara statistik (α=0.05)