

Table 1 Effect of the extract of *A. globostellata* on Haemoagglutination (HA titre) assay in Rat challenged with antigen

| Animal group | Treatment dose (mg/kg ⁻¹) | Haemoagglutination (HA titre) log ₂ 2 | |
|--------------|--|--|----------------------|
| | | 7 th day | 14 th day |
| Group I | Control | 9.60±5.30 | 24.70±4.80 |
| Group II | Dexamethasone 0.5mg/kg ⁻¹ | 5.63±0.86 | 18.00±3.41 |
| Group III | Immun Aid (Pro immune Tablets) | 144.00±5.60 | 256.23±5.10 |
| Group IV | Purified compound T ₁ (50mg/kg ⁻¹) | 20.30±4.20 | 46.15±14.25 |
| Group V | Purified compound T ₂ (150mg/kg ⁻¹) | 80.12±18.30 | 140.10±40.30 |
| Group VI | Purified compound T ₃ (250mg/kg ⁻¹) | 120.12±45.60 | 415.00±0.22 |

Note: Each data represents the mean ± SE of 6 Wister rats