Cardioprotective Effects of *Callicarpa Tomentosa* Leaf Extract in Wistar Albino Rats against isoproterenol-Induced Myocardial Necrosis: Phytochemical analysis and *In Vitro* Antioxidant Study

Table 1: **Standard calibration curve of Gallic acid in Methanol**

|  |  |  |
| --- | --- | --- |
| Number | **Conc. (mg/ml)** | **Absorbance (Mean** *±* **SD)** |
|  | 0.025 | 0.049*±*0.0007 |
|  | 0.05 | 0.113*±*0.0012 |
|  | 0.1 | 0.121*±*0.0007 |
|  | 0.5 | 0.213*±*0.0021 |
|  | 1 | 0.350*±*0.00071 |
|  | 2.5 | 0.646*±*0.0014 |
|  | 5 | 1.113*±*0.0007 |

Table 2: **Standard calibration curve of Quercetin in Methanol**

|  |  |  |
| --- | --- | --- |
| Number | **Conc. (mg/ml)** | **Absorbance (Mean** *±* **SD)** |
|  | 0.025 | 0.026*±*0.000 |
|  | 0.05 | 0.047*±*0.001 |
|  | 0.1 | 0.064*±*0.001 |
|  | 0.5 | 0.130*±*0.097 |
|  | 1 | 0.275*±*0.002 |
|  | 2.5 | 0.432*±*0.002 |
|  | 5 | 0.865*±*0.022 |