

Supplementary Data

This supplementary data is a part of paper entitled “Antimicrobial and Anti-Oxidative Activities of 12-Arylbenzoacridines”.

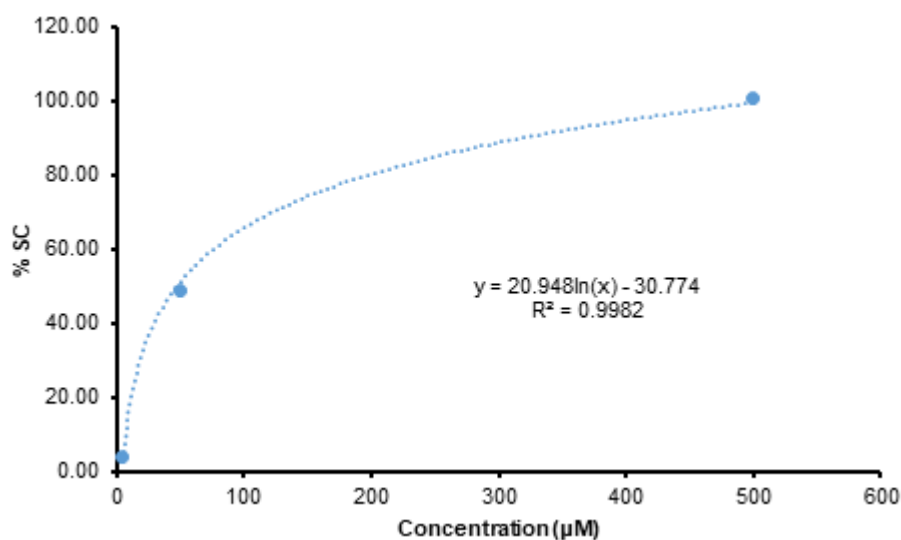


Fig S1. DPPH radical scavenging activity of 8. $SC_{50} = 50 \mu\text{M}$

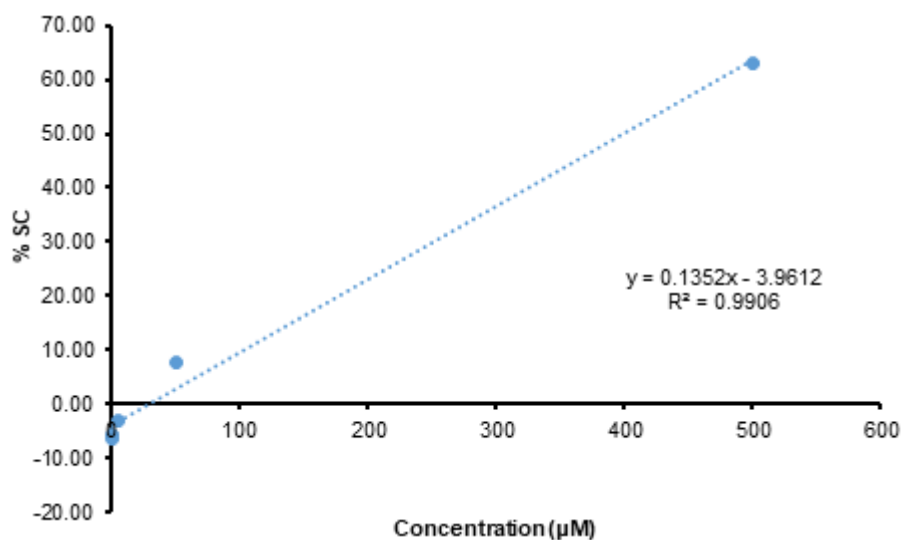


Fig S2. DPPH radical scavenging activity of 10. $SC_{50} = \text{ca. } 400 \mu\text{M}$

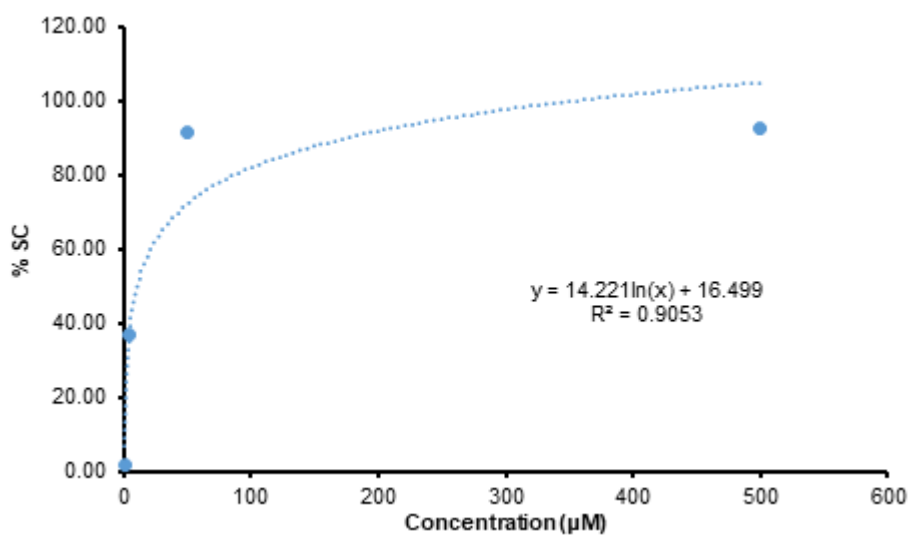


Fig S3. DPPH radical scavenging activity of 11. SC_{50} = ca. 10 μ M

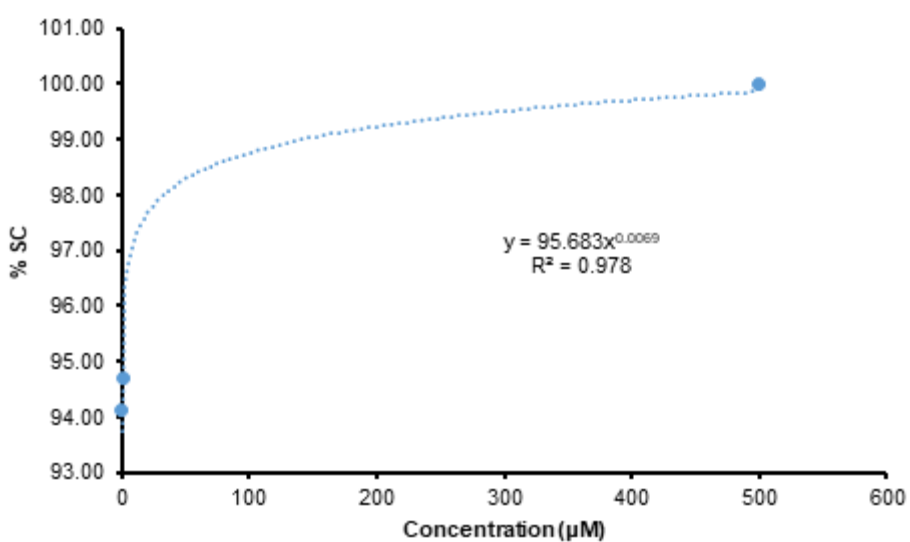


Fig S4. DPPH radical scavenging activity of 23. ca $SC_{50} \ll 0.1 \mu$ M

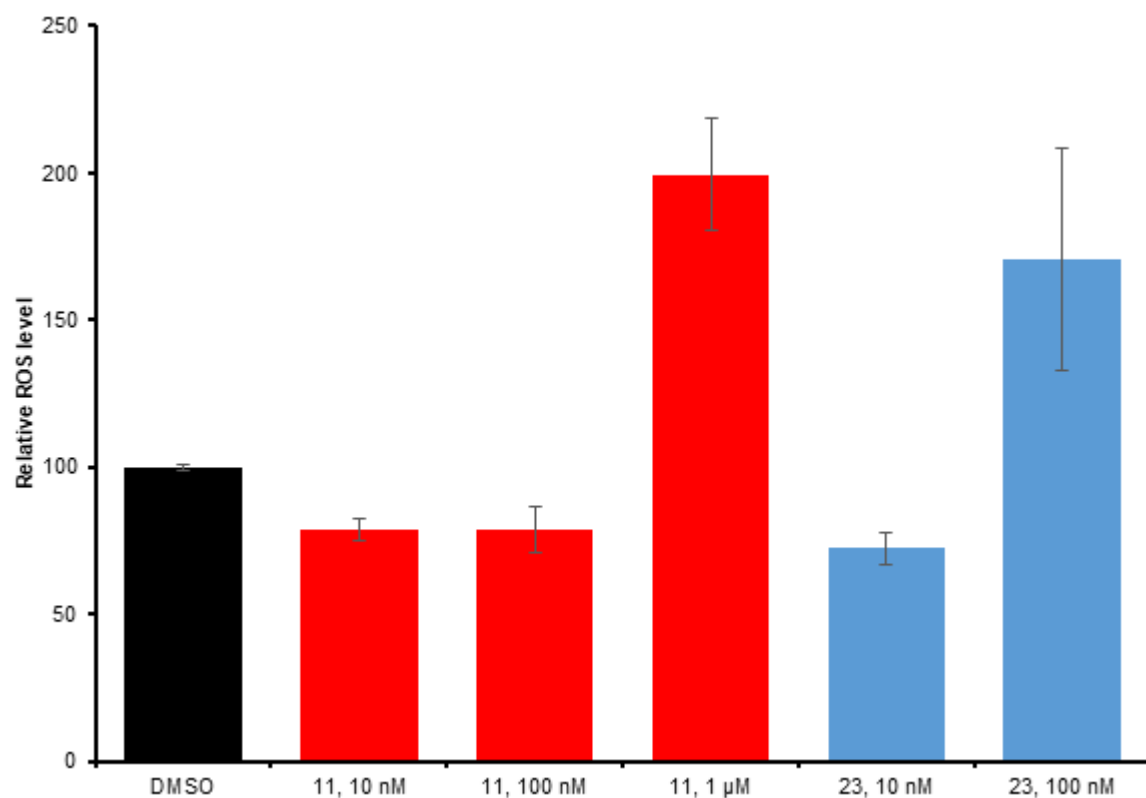


Fig S5. Reactive oxygen species scavenging activity of compounds **11** (red) and **23** (blue). At 1.0 μM of **11** and at 100 nM of **23**, cell death was observed