Cytotoxic Properties of Oligostilbenoids from the Tree Barks of *Hopea dryobalanoides*


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A new modified stilbene dimer, diptoindonesin D (1), was isolated from the acetone extract of the tree bark of *Hopea dryobalanoides*, together with seven known compounds, parviflorol (2), (+)-balanocarpol (3), heimiol A (4), hopeafuran (5), (+)-α-viniferin (6), vaticanol B (7) and (+)-hopeaphenol (8). Cytotoxic properties of compounds 1–8 were evaluated against murine leukemia P-388 cells. Compound 8 was found to be the most active with IC$_{50}$ of 5.7 µM.

Key words: Diptoindonesin D, *Hopea dryobalanoides*, Murine Leukemia P-388 Cells