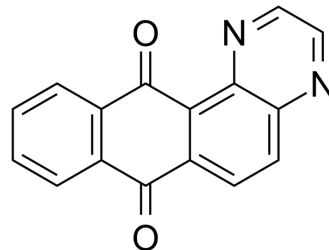


## NSC745887

Cat. No.:	HY-123786
CAS No.:	54490-26-5
Molecular Formula:	C <sub>16</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	260.25
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

NSC745887 (compound 25) is an anti-cancer agent. NSC745887 exhibits dose-dependent inhibition of proliferation in all 60 cancer cell lines<sup>[1]</sup>.

### REFERENCES

[1]. Huang HS, et al. Synthesis, cytotoxicity and human telomerase inhibition activities of a series of 1,2-heteroannulated anthraquinones and anthra[1,2-d]imidazole-6,11-dione homologues. *Bioorg Med Chem.* 2009;17(21):7418-7428.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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