## **TN-16**

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-119357 33016-12-5 C <sub>19</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub> 306.36 Microtubule/Tubulin Cell Cycle/DNA Damage; Cytoskeleton Please store the product under the recommended conditions in the Certificate of Analysis.	
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BIOLOGICAL ACTIVITY		
Description	TN-16 is a potent inhibitor of microtubule polymerization with IC $_{50}$ of 0.4-1.7 $\mu\text{M}^{[1]}.$	

## REFERENCES

[1]. Arai T. Inhibition of microtubule assembly in vitro by TN-16, a synthetic antitumor drug. FEBS Lett. 1983 May 8;155(2):273-6.

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

Product Data Sheet

