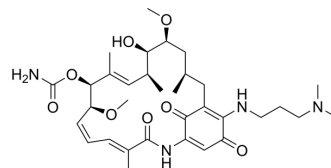


## 17-DMAP-GA

Cat. No.:	HY-136312
CAS No.:	169521-68-0
Molecular Formula:	C <sub>33</sub> H <sub>50</sub> N <sub>4</sub> O <sub>8</sub>
Molecular Weight:	630.77
Target:	HSP
Pathway:	Cell Cycle/DNA Damage; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	17-DMAP-GA, a Geldanamycin (HY-15230) analogue, is an inhibitor of HSP90. 17-DMAP-GA causes cell cycle abnormalities <sup>[1]</sup> [2].
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## REFERENCES

- [1]. Jurczynsyn A, et al. Geldanamycin and Its Derivatives Inhibit the Growth of Myeloma Cells and Reduce the Expression of the MET Receptor. *J Cancer*. 2014;5(6):480-490. Published 2014 May 31.
- [2]. Tian ZQ, et al. Synthesis and biological activities of novel 17-aminogeldanamycin derivatives. *Bioorg Med Chem*. 2004;12(20):5317-5329.

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

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