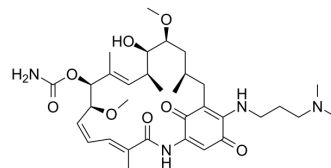


## 17-DMAP-GA

|                    |   |
|--------------------|---|
| 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:            | Others  |
| Pathway:           | Others  |
| 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]. |
|--------------------|--|

## 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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