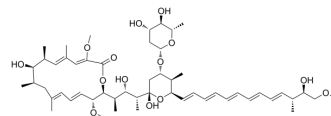


## Terpenomycin

Cat. No.:	HY-N11878
Molecular Formula:	C <sub>53</sub> H <sub>82</sub> O <sub>14</sub>
Molecular Weight:	943.21
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Terpenomycin, a polyene derived from human pathogenic <i>Nocardia terpenica</i> isolates, has cytotoxic and antifungal activity [1].
IC <sub>50</sub> & Target	<i>Nocardia</i> (opportunistic human pathogens) <sup>[1]</sup>

### REFERENCES

[1]. Herisse M, et al. Discovery and Biosynthesis of the Cytotoxic Polyene Terpenomycin in Human Pathogenic *Nocardia*. ACS Chem Biol. 2023 Aug 18;18(8):1872-1879.

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

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