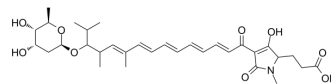


## α-Lipomycin

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-125617   |
| CAS No.:           | 51053-40-8  |
| Molecular Formula: | C <sub>32</sub> H <sub>45</sub> NO <sub>9</sub>   |
| Molecular Weight:  | 587.7   |
| Target:            | Antibiotic; Bacterial   |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |  |
|-------------|--|
| Description | α-Lipomycin is an acyclic polyene antibiotic isolated from the gram-positive bacterium <i>Streptomyces aureofaciens</i> Tü117 <sup>[1]</sup> . |
|-------------|--|

### REFERENCES

[1]. Bihlmaier C, et al. Biosynthetic gene cluster for the polyenoyltetramic acid alpha-lipomycin. *Antimicrob Agents Chemother.* 2006;50(6):2113-2121.

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

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