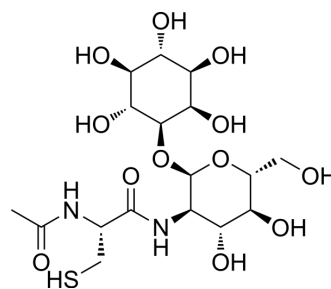


Mycothiol

| | |
|--------------------|---|
| Cat. No.: | HY-120342 |
| CAS No.: | 192126-76-4 |
| Molecular Formula: | C ₁₇ H ₃₀ N ₂ O ₁₂ S |
| Molecular Weight: | 486.49 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Mycothiol is a major low molecular-mass thiol that exists in mycobacteria. Mycothiol is an intracellular reducing agent^[1].

REFERENCES

[1]. Nilewar SS, et al. Mycothiol: a promising antitubercular target. *Bioorg Chem.* 2014 Feb;52:62-8.

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

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