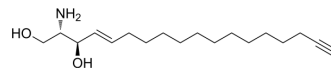


Sphingosine (d18:1) alkyne

| | |
|--------------------|---|
| Cat. No.: | HY-145472 |
| CAS No.: | 954096-91-4 |
| Molecular Formula: | C ₁₈ H ₃₃ NO ₂ |
| Molecular Weight: | 295.46 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Sphingosine (d18:1) alkyne (compound 2b) is an alkyne-labeled Sphingosine (d18:1) that can be used in click chemistry reactions^[1].

REFERENCES

[1]. Matthias Rothemund, et al. N-Metalloceoylsphingosines as targeted ceramidase inhibitors: Syntheses and antitumoral effects. *Bioorg Chem.* 2020 Apr;97:103703.

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

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