

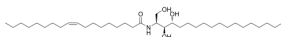
Ceramide 3B

Cat. No.: HY-160410
CAS No.: 178436-06-1
Batch No.: 345629
Chemical Name: 9-Octadecenamide, N-[(1S,2S,3R)-2,3-dihydroxy-1-(hydroxymethyl)heptadecyl]-, (9Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₆H₇₁NO₄
Molecular Weight: 581.95
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.62%
Conclusion: The product has been tested and complies with the given specifications.

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

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