

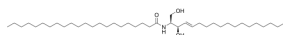
C22-Ceramide

Cat. No.: HY-154831
 CAS No.: 27888-44-4
 Batch No.: 273160
 Chemical Name: Docosanamide, N-[(1S,2R,3E)-2-hydroxy-1-(hydroxymethyl)-3-heptadecen-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{79}NO_3$
 Molecular Weight: 622.06
 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
 Purity (NMR): $\geq 98.0\%$
 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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