

Certificate of Analysis

Product Name: C16 (2'(S)-hydroxy) Ceramide (d18:1/16:0)

Cat. No.: GC43025

Batch No.: 2

Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 890041-50-6

Molecular Formula: $C_{34}H_{67}NO_4$

Molecular Weight: 553.9

Storage: Store at -20°C

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ANALYTICAL DATA

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Chemical Structure:

Appearance: A solid

LCMS: Consistent with structure

HPLC: Consistent with structure

Purity: >95.00%

Conclusion: The product has been tested and complies with the given specifications.