



## **Certificate of Analysis**

**Product Name:** D-erythro-Sphingosine

Cat. No.: CS-0020759
CAS No.: 123-78-4
Batch No.: 43947

Chemical Name: 4-Octadecene-1,3-diol, 2-amino-, (2S,3R,4E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{37}NO_2$ Molecular Weight: 299.49

Storage: Storage temp. -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥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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