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**Product Data Sheet**

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Product Name: L-threo-Sphingosine C-18

Cat. No.: GC17815

**Chemical Properties**

Cas. No. 25695-95-8

Chemical Name 2S-amino-4E-octadecene-1,3S-diol

SMILES CCCCCCCCCCCCC/C=C/[C@H](O)[C@@H](N)COFormula  $C_{18}H_{37}NO_2$  M.Wt 299.5Solubility  $\leq 0.25\text{mg/ml}$  in ethanol Storage Store at  $-20^\circ\text{C}$ 

General tips For obtaining a higher solubility , please warm the tube at  $37^\circ\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^\circ\text{C}$  for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure 

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

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