

DTT

Catalog No: tcsc3035



Available Sizes

Size: 1g

Size: 5g



Specifications

CAS No:

3483-12-3

Formula:

$C_4H_{10}O_2S_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

H₂O : ≥ 200 mg/mL (1296.60 mM); DMSO : ≥ 125 mg/mL (810.37 mM)

Alternative Names:

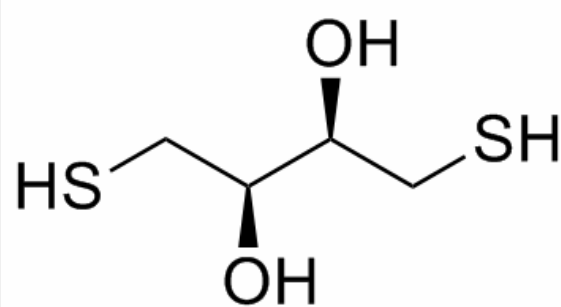
DL-Dithiothreitol; Cleland's reagent

Observed Molecular Weight:

154.25

Product Description

Dithiothreitol (DTT) is the common name for a small-molecule redox reagent known as Cleland's reagent; as a reducing or "deprotecting" agent for thiolated DNA.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!