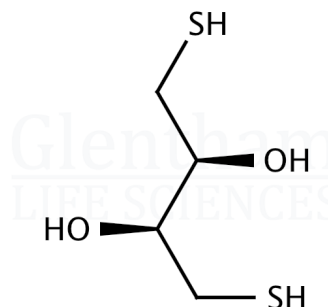


Certificate of Analysis

Product Name	DL-Dithiothreitol, 98%
Glentham Code	GC3928
CAS Number	3483-12-3
EINECS	222-468-7
MDL Number	MFCD00004877
Additional CAS	27565-41-9
Batch Number	987YPU
Molecular Weight	154.25
Molecular Formula	$C_4H_{10}O_2S_2$
Storage Temp.	+4°C



Property	Specification	Batch 987YPU
Physical Description	White or almost white powder	White powder
Solubility (5% in water)	Clear, colourless solution	Conforms
Melting Point	39.0 - 45.0 °C	42.0 - 43.0 °C
Assay (Titration)	98.0 - 102.0 %	99.5%

Specification Version	v1.1
Manufacture Date	2020-05-11
Re-Test Date	2026-06-02

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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