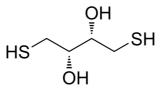




# **Certificate of Analysis**

#### **Compound Information**

Product Name:	DL-dithiothreitol
Cat. No.:	1055016
CAS No.:	3483-12-3
Molecular Formula:	$C_4H_{10}O_2S_2$
Molecular Weight:	154.25
Chemical Structure:	



### **Batch Information**

Batch No.:	L381368
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-08-23
Retest Date:	2025-08-22
Origin:	Shanghai, China

## **QC Summary**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai