



## **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.:** Ld110321959

**Storage:** 2-8°C, protect from light, stored under nitrogen

Test Date: 2020-06-11

Retest Date: 2023-06-10

Origin: Shanghai, China

**QC Summary** 

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: 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

Page 1 of 1 www.leyan.com