

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 09:44:48

Date of Next Testing: 2028-05-20 09:44:48

Product Name: **Ethylenedithiobis(trimethylsilane) [Protecting Reagent for Aldehydes and Ketones]**

CAS Number: 51048-29-4

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: D2017113

SKU #: **E156242**

Version: **0**

Analysis #: **708989**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.00400 %
Refractive index n ₂₀ /D	1.495-1.499	1.49620
Appearance (E156242)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager