

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-22 15:50:20
 Date of Next Testing: 2027-01-22 15:50:20
 Product Name: **Ethylenedithiobis(trimethylsilane) [Protecting Reagent for Aldehydes and Ketones]**
 CAS Number: 51048-29-4
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: A2509216
 SKU #: **E156242**
 Version: 0
 Analysis #: **378852**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.70000 %
Refractive index n _{20/D}	1.495-1.499	1.49600
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