

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-31 19:04:03

Date of Next Testing: 2029-03-30 19:04:03

Product Name: **O-(2-Mercaptoethyl)-O'-methyl-hexa(ethylene glycol)**

CAS Number: 651042-82-9

Specifications & Purity: $\geq 95\%$

Lot #: C2517095

SKU #: **H122054**

Version: **0**

Analysis #: **489820**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	8-9.5 (%)	8.20000 %
Carbon by Elemental Analysis	47.4-50.9 (%)	50.10000 %
Purity(HPLC)	95-100 (%)	96.80000 %
Appearance (h122054)	Colorless Liquid	Colorless liquid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager