

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-09 18:29:14

Date of Next Testing: 2027-02-08 18:29:14

Product Name: **tert-Dodecylmercaptan (mixture of isomers)**

CAS Number: 25103-58-6

Specifications & Purity: $\geq 98\%$

Lot #: B2301521

SKU #: **D106952**

Version: **1**

Analysis #: **125434**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.462-1.465	1.46290
Density (20°C)	0.856-0.859	0.85800
Purity (sum of isomers)(GC)	98-100 (%)	98.02000 %
Appearance (D106952)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager