

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-29 14:27:50

Date of Next Testing: 2028-02-28 14:27:50

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

CAS Number: 25103-58-6

Specifications & Purity: $\geq 98\%$

Lot #: B2426041

SKU #: **D106952**

Version: **1**

Analysis #: **317487**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.462-1.465	1.46320
Density (20°C)	0.856-0.859	0.85700
Purity((sum of isomers)(GC)	98-100 (%)	98.01000 %
Appearance (D106952)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager