

Certificate of Analysis

Date of Testing: 2024-12-11 09:41:50

Date of Next Testing: 2026-12-11 09:41:50

Product Name: **3-Mercapto-2-pentanone**

CAS Number: 67633-97-0

Specifications & Purity: $\geq 95\%$

Lot #: L2406053

SKU #: **M102973**

Version: **0**

Analysis #: **447949**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Refractive index $n_{20/D}$	1.465-1.469	1.47
Specific gravity	0.993-0.997	0.99
Purity(GC)	95-100 (%)	98.30 %
Appearance (M102973)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager