

## Certificate of Analysis

Date of Testing: 2023-01-09 18:52:37  
Date of Next Testing: 2027-01-08 18:52:37  
Product Name: **n-Amyl mercaptan**  
CAS Number: 110-66-7  
Specifications & Purity: 98%  
Lot #: L2219093  
SKU #: **A100028**  
**Analysis:** **177121**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.445-1.449	1.45
Purity(GC)	98-100 (%)	98.78 %
Density (20°C)	0.842-0.846	0.84
Appearance (A100028)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager