

## Certificate of Analysis

Date of Testing: 2022-09-16 18:54:41  
Date of Next Testing: 2026-09-15 18:54:41  
Product Name: **4-Methylbenzyl Mercaptan**  
CAS Number: 4498-99-1  
Specifications & Purity: 97%  
Lot #: I2207881  
SKU #: **M113646**  
**Analysis:** **106234**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.21 %
Density (20°C)	1.024-1.028	1.03
Refractive index n <sub>20</sub> /D	1.562-1.565	1.56
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M113646)	Colorless liquid	Colorless liquid



John Su  
QA & QC Manager