

Certificate of Analysis

Date of Testing: 2022-10-19 13:05:29
Date of Next Testing: 2026-10-18 13:05:29
Product Name: **3-Methylsalicylaldehyde**
CAS Number: 824-42-0
Specifications & Purity: >98.0%(GC)
Lot #: J22111183
SKU #: **M124154**
Analysis: **120567**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	97.5-102.5 (%)	99.80%
Purity(GC)	98-100 (%)	98.67%
Refractive index n ₂₀ /D	1.561-1.565	1.56
Appearance (M124154)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager