

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-19 12:44:44  
Date of Next Testing: 2026-10-18 12:44:44  
Product Name: **3-Methylsalicylaldehyde**  
CAS Number: 824-42-0  
Specifications & Purity: >98.0%(GC)  
Lot #: J22111287  
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 <sub>20</sub> /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