

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-06 14:31:39  
Date of Next Testing: 2026-08-05 14:31:39  
Product Name: **4-Isobutylbenzoic Acid**  
CAS Number: 38861-88-0  
Specifications & Purity: >99.0%(GC)(T)  
Lot #: G2229360  
SKU #: **I157572**  
Analysis: **102543**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.15 %
Purity(Neutralization titration)	99-102.5 (%)	99.94 %
Melting point	141-149 (°C)	142.10000 °C
Appearance(I157572)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager