

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-23 10:54:21  
Date of Next Testing: 2028-01-23 10:54:21  
Product Name: **5-Hydroxy-2-nitrobenzoic Acid**  
CAS Number: 610-37-7  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: F2223183  
SKU #: **H133944**  
Version: **1**  
Analysis #: **643570**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.78000 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.89 %
Melting point	168-172 (°C)	170.78000 °C
Appearance (H133944)	White to Yellow to Green powder to crystal	White to Yellow to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager