

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-17 18:03:31
 Date of Next Testing: 2024-06-16 18:03:31
 Product Name: **5-Hydroxy-2-nitrobenzoic Acid**
 CAS Number: 610-37-7
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: K1624048
 SKU #: **H133944**
 Version: **1**
 Analysis #: **101801**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.89500 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.30000 %
Melting point	168-172 (°C)	170.30000 °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