

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-01 15:00:01
 Date of Next Testing: 2027-05-31 15:00:01
 Product Name: **4-Hydroxy-3-nitrobenzoic acid**
 CAS Number: 616-82-0
 Specifications & Purity: $\geq 98\%$
 Lot #: E2326714
 SKU #: **H102134**
 Version: **0**
 Analysis #: **214585**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	180-186 (°C)	181.86000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	100.82000 %
Purity(HPLC)	98-100 (%)	99.25400 %
Appearance (H102134)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager