

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-06 15:49:34  
Date of Next Testing: 2028-05-05 15:49:34  
Product Name: **4-Hydroxy-3-nitrobenzaldehyde**  
CAS Number: 3011-34-5  
Specifications & Purity: >97.0%(GC)  
Lot #: D2428285  
SKU #: **H156883**  
**Analysis:** **335587**  
Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.00%
Melting point	140-144 (°C)	140.20000 °C
Appearance (H156883)	Pale Yellow to Orange,Brown Powder,Crystals,Solid	Pale Yellow to Orange,Brown Powder,Crystals,Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager