

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-03 18:55:58
 Date of Next Testing: 2028-06-02 18:55:58
 Product Name: **2,4-Dihydroxybenzohydrazide**
 CAS Number: 13221-86-8
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: E2430325
 SKU #: **D155347**
 Version: **2**
 Analysis #: **364069**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.90000 %
Purity(HPLC)	98-100 (%)	99.66000 %
Appearance (D155347)	White to orange to tan powder or crystals	White to orange to tan powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager