

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 13:38:54

Date of Next Testing: 2028-08-19 13:38:54

Product Name: **Benzohydroxamic Acid**

CAS Number: 495-18-1

Specifications & Purity: $\geq 98\%$ (T)

Lot #: H2408225

SKU #: **B152659**

Version: **0**

Analysis #: **392913**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	98.18000 %
Melting point	126-130 (°C)	126.54000 °C
Appearance (B152659)	White to Light Yellow to pink to pale brown Powder or Crystals	White to Light Yellow to pink to pale brown Powder or Crystals
Solubility in 1 M NaOH , Colorless to Faint Yellow,Clear to Hazy,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager