

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 13:34:29
Date of Next Testing: 2028-08-19 13:34:29
Product Name: **Benzohydroxamic Acid**
CAS Number: 495-18-1
Specifications & Purity: >98.0%(T)
Lot #: H2408187
SKU #: **B152659**
Version: **0**
Analysis #: **392913**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	98.18 %
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