

## Certificate of Analysis

Date of Testing: 2025-05-06 16:13:52  
Date of Next Testing: 2029-05-05 16:13:52  
Product Name: **Benzohydroxamic Acid**  
CAS Number: 495-18-1  
Specifications & Purity:  $\geq 98\%$ (T)  
Lot #: D2524145  
SKU #: **B152659**  
Version: **0**  
Analysis #: **496007**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	99.84%
Melting point	126-130 (°C)	126.13000 °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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NaOH , Colorless to Faint Yellow,Clear to Hazy,50 mg/ml	pass	Pass



John Su  
QA & QC Manager