

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-07 11:55:46

Date of Next Testing: 2029-06-06 11:55:46

Product Name: **Benzohydroxamic Acid**

CAS Number: 495-18-1

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

Lot #: E2530096

SKU #: **V30032**

Version: **0**

Analysis #: **521768**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	126-130 (°C)	126.13000 °C
Purity(Titration)	97.5-102.5 (%)	99.84 %
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
Appearance(V30032)	White to Light Yellow to pink to pale brown Powder or Crystals	White to Light Yellow to pink to pale brown Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

