

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-30 13:14:45

Date of Next Testing: 2030-05-29 13:14:45

Product Name: **Benzohydroxamic Acid**

CAS Number: 495-18-1

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

Lot #: E2615502

SKU #: **B152659**

Version: **0**

Analysis #: **698137**

Storage Temperature: Store at 2-8°C

| Parameter                                                                 | Limit Values                                                   | Result                                                         |
|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| Purity(Titration)                                                         | 97.5-102.5 (%)                                                 | 99.90000 %                                                     |
| Melting point                                                             | 126-130 (°C)                                                   | 126.18000 °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                                                           |



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QA & QC Manager