

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 11:27:21
 Date of Next Testing: 2029-08-11 11:27:21
 Product Name: (1R,2R)-1,2-Bis(2-hydroxyphenyl)ethylenediamine
 CAS Number: 870991-70-1
 Specifications & Purity: ≥95%(HPLC)
 Lot #: K2308491
 SKU #: R468017
 Version: 1
 Analysis #: 752062
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific rotation	50-70 (°)	68.04780 °
[α] ₂₀ /D(C=0.5%, Chloroform)		
Purity(HPLC area)	95-100 (%)	99.53500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(R468017)	White to Light Yellow to Light Beige Powder or Crystals or Solid	White to Light Yellow to Light Beige Powder or Crystals or Solid



John Su
QA & QC Manager