

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-10 08:40:47
Date of Next Testing: 2027-08-10 08:40:47
Product Name: **Droxidopa (L-DOPS)**
CAS Number: 23651-95-8
Specifications & Purity: Moligand™, ≥98%
Lot #: H2507593
SKU #: **D129407**
Version: **0**
Analysis #: **546182**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|---------------------------------|---------------------------------|
| Purity(HPLC) | 98-100 (%) | 99.82800 % |
| Specific Rotation [α] ₂₀ /D(c=0.5 in 0.1mol/L HCl)(after drying) | -43--38 (°) | -38.02 ° |
| Appearance (D129407) | White to Tan Powder or Crystals | White to Tan Powder or Crystals |
| NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager