

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-13 16:27:29
Date of Next Testing: 2026-04-13 16:27:29
Product Name: **Droxidopa**
CAS Number: 23651-95-8
Specifications & Purity: $\geq 98\%$
Lot #: D2411038
SKU #: **D129407**
Analysis: **345808**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}^D(c=0.5 \text{ in } 0.1\text{mol/L HCl})(\text{after drying})$	-43--38 ($^{\circ}$)	-40.10 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.12800%
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