

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 15:18:48

Date of Next Testing: 2025-10-09 15:18:48

Product Name: **L-Dihydroorotic acid**

CAS Number: 5988-19-2

Specifications & Purity: $\geq 98\%$

Lot #: C2006112

SKU #: **S139053**

Version: **2**

Analysis #: **283536**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation	31-35 (°)	31.26000 °
[a] ₂₀ /D(C=2,1%NaHCO ₃)		
Purity(HPLC area)	98-100 (%)	98.07000 %
Appearance (S139053)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager