

Certificate of Analysis

Date of Testing: 2024-05-11 15:54:14

Date of Next Testing: 2027-05-11 15:54:14

Product Name: **L-Norepinephrine hydrochloride**

CAS Number: 329-56-6

Specifications & Purity: 98%

Lot #: D2428314

SKU #: **L335487**

Analysis: **347316**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.40 %
Specific Rotation [α] ₂₀ /D(c=2 H ₂ O)	-47~-43 (°)	-45.21 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager