

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-04 16:53:42
Date of Next Testing: 2027-07-03 16:53:42
Product Name: **DL-Normetanephine hydrochloride**
CAS Number: 1011-74-1
Specifications & Purity: $\geq 95\%$
Lot #: F2327788
SKU #: **R132741**
Analysis: 218964
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (R132741)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , Colorless to Yellow, Clear to Slightly Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager