

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-24 17:47:49

Date of Next Testing: 2029-06-23 17:47:49

Product Name: **Tetracaine hydrochloride**

CAS Number: 136-47-0

Specifications & Purity: Moligand™, ≥99%

Lot #: F2523725

SKU #: **T101909**

Version: **1**

Analysis #: **528606**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	147-150 (°C)	149.85000 °C
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	101.48000 %
Appearance (T101909)	white powder	White powder
Solubility in H ₂ O , Colorless and transparent	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager