

## Certificate of Analysis

Date of Testing: 2025-02-21 10:33:21  
Date of Next Testing: 2029-02-20 10:33:21  
Product Name: **Tetracaine hydrochloride**  
CAS Number: 136-47-0  
Specifications & Purity:  $\geq 99\%$   
Lot #: B2520048  
SKU #: **T101909**  
Version: **1**  
Analysis #: **336502**

Parameter	Limit Values	Result
Melting point	147-150 (°C)	149.88000 °C
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)	101.48 %
Appearance (T101909)	white powder	White powder
Solubility in H <sub>2</sub> O , Colorless and transparent	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager