

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 11:01:47

Date of Next Testing: 2027-09-07 11:01:47

Product Name: **Procaine hydrochloride**

CAS Number: 51-05-8

Specifications & Purity: Moligand™, ≥99%

Lot #: L1909160

SKU #: **P113899**

Version: **0**

Analysis #: **273266**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Heavy metals	0-0.002 (%)	0.00050 %
Melting point	154-157 (°C)	156.04000 °C
Purity(HPLC)	99-100 (%)	99.31000 %
Appearance (P113899)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless and clear, 50 mg/mL	pass	Pass



John Su
QA & QC Manager