

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-20 16:29:49  
Date of Next Testing: 2028-07-19 16:29:49  
Product Name: **Procaine hydrochloride**  
CAS Number: 51-05-8  
Specifications & Purity: 99%  
Lot #: G2418433  
SKU #: **P113899**  
Version: **0**  
Analysis #: **383967**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Heavy metals	0-0.002 (%)	0.00 %
Melting point	154-157 (°C)	155.85000 °C
Purity(HPLC)	99-100 (%)	99.89200 %
Appearance (P113899)	White Powder or Crystals	White Powder or Crystals
Solubility in H <sub>2</sub> O , Colorless and clear,50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager