

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-12 12:55:36  
Date of Next Testing: 2027-02-11 12:55:36  
Product Name: **Procaine hydrochloride**  
CAS Number: 51-05-8  
Specifications & Purity: 99%  
Lot #: B2310333  
SKU #: **P113899**  
**Analysis:** **058656**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Heavy metals	0-0.002 (%)	0.00 %
Melting point	154-157 (°C)	156.17000 °C
Purity(HPLC)	99-100 (%)	99.86800 %
Appearance (P113899)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless and clear,50 mg/mL	pass	Pass



John Su  
QA & QC Manager