

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-02 17:16:09
Date of Next Testing: 2027-11-01 17:16:09
Product Name: **Procaine hydrochloride**
CAS Number: 51-05-8
Specifications & Purity: 99%
Lot #: J2331112
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 ₂ O , Colorless and clear,50 mg/mL | pass | Pass |



John Su
QA & QC Manager