

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 15:08:27
Date of Next Testing: 2030-06-16 15:08:27
Product Name: **Chlorpromazine hydrochloride (CPZ)**
CAS Number: 69-09-0
Specifications & Purity: Moligand™, ≥98%(HPLC)
Lot #: F2616264
SKU #: **C131611**
Version: **0**
Analysis #: **722072**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	195-199 (°C)	195.13000 °C
Purity(HPLC)	98-100 (%)	99.95100 %
Purity(Titration by AgNO3)	97.5-102.5 (%)	102.48000 %
Appearance (C131611)	White to Off-White Powder	White to Off-White Powder
Solubility in H2O , Very Faint Yellow to Faint Grey Clear(50 mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager