

Certificate of Analysis

Date of Testing: 2024-05-08 16:27:04

Date of Next Testing: 2026-05-08 16:27:04

Product Name: **Chlorpromazine hydrochloride**

CAS Number: 69-09-0

Specifications & Purity: analytical standard

Lot #: H2209335

SKU #: **C129569**

Analysis: **354993**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.79000 %
Melting point	195-199 (°C)	195.40000 °C
Appearance (C129569)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Very Faint Yellow to Faint Grey Clear(50 mg/ml)	pass	Pass



John Su
QA & QC Manager