

Certificate of Analysis

Date of Testing: 2023-08-21 14:12:41

Date of Next Testing: 2025-08-20 14:12:41

Product Name: **Chlorpheniramine Maleate**

CAS Number: 113-92-8

Specifications & Purity: $\geq 99\%$

Lot #: K2115297

SKU #: **C129233**

Analysis: **266576**

Parameter	Limit Values	Result
Purity(HPLC)(Total of Ion-Pair)	99-100 (%)	99.02 %
Melting point	132-136 (°C)	133.80000 °C
Purity(Nonaqueous Titration)	99-100 (%)	99.09 %
Appearance (C129233)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager