

Certificate of Analysis

Date of Testing: 2023-09-21 14:52:32
Date of Next Testing: 2025-09-20 14:52:32
Product Name: **Chlorpheniramine Maleate**
CAS Number: 113-92-8
Specifications & Purity: $\geq 99\%$
Lot #: L2111178
SKU #: **C129233**
Analysis: **279556**

Parameter	Limit Values	Result
Purity(HPLC)(Total of Ion-Pair)	99-100 (%)	99.91%
Melting point	132-136 (°C)	134.52000 °C
Purity(Nonaqueous Titration)	99-100 (%)	99.50%
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