

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 09:27:28
Date of Next Testing: 2026-10-10 09:27:28
Product Name: **Brompheniramine hydrogen maleate**
CAS Number: 980-71-2
Specifications & Purity: $\geq 98\%$
Lot #: E1908013
SKU #: **B129275**
Version: **0**
Analysis #: **416748**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54-56.8 (%)	55.50 %
Nitrogen by Elemental Analysis	6.3-6.6 (%)	6.49 %
Purity(HPLC)	98-100 (%)	99.43000 %
Appearance (B129275)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow Clear ,50 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager