

## Certificate of Analysis

Date of Testing:	2023-05-16 16:58:00
Date of Next Testing:	2025-05-15 16:58:00
Product Name:	<b>Brompheniramine hydrogen maleate</b>
CAS Number:	980-71-2
Specifications & Purity:	≥98%
Lot #:	E23121234
SKU #	<b>B129275</b>
<b>Analysis:</b>	<b>193683</b>
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54-56.8 (%)	55.13 %
Nitrogen by Elemental Analysis	6.3-6.6 (%)	6.39 %
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (B129275)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow Clear ,50 mg/mL, H <sub>2</sub> O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager