

Certificate of Analysis

Date of Testing: 2022-08-11 14:18:08

Date of Next Testing: 2024-08-10 14:18:08

Product Name: **Clemastine Fumarate**

CAS Number: 14976-57-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: I2028034

SKU # **C129211**

Analysis: **124012**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	15-25 ($^{\circ}$)	19.60 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.10600 %
Appearance (C129211)	white to beige powder or crystals	white to beige powder or crystals
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager