

Certificate of Analysis

Date of Testing: 2023-09-20 14:49:35
Date of Next Testing: 2024-09-19 14:49:35
Product Name: **Veratramine**
CAS Number: 60-70-8
Specifications & Purity: $\geq 98\%$
Lot #: C2215082
SKU #: **V274917**
Analysis: **278810**
Storage Temperature: Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.54000 %
Melting point	208-212 ($^{\circ}\text{C}$)	210.05000 $^{\circ}\text{C}$
Specific rotation $[\alpha]_{20}^{\text{D}}(\text{C}=0.5, \text{CHCL}_3)$	-68--64 ($^{\circ}$)	-67.86300 $^{\circ}$
Appearance (V274917)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager