

## Certificate of Analysis

Date of Testing: 2024-03-13 16:30:49  
Date of Next Testing: 2025-03-13 16:30:49  
Product Name: **Veratramine**  
CAS Number: 60-70-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2423231  
SKU #: **V274917**  
**Analysis:** **318709**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71800 %
Melting point	208-212 ( $^{\circ}\text{C}$ )	209.46000 $^{\circ}\text{C}$
Specific rotation $[\alpha]_{20}^{\text{D}}(\text{C}=0.5, \text{CHCL}_3)$	-68--64 ( $^{\circ}$ )	-67.13100 $^{\circ}$
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