

## Certificate of Analysis

Date of Testing: 2024-06-20 15:47:38  
Date of Next Testing: 2025-06-20 15:47:38  
Product Name: **Veratramine**  
CAS Number: 60-70-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2215067  
SKU #: **V274917**  
Version: **1**  
Analysis #: **373140**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.08400 %
Melting point	208-212 ( $^{\circ}\text{C}$ )	210.58000 $^{\circ}\text{C}$
Specific rotation $[\alpha]_{20}^{\text{D}}(\text{C}=0.5, \text{CHCL}_3)$	-68--64 ( $^{\circ}$ )	-66.18000 $^{\circ}$
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



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QA & QC Manager