

## Certificate of Analysis

Date of Testing: 2025-01-15 15:39:13  
Date of Next Testing: 2028-01-15 15:39:13  
Product Name: **VULM 1457**  
CAS Number: 228544-65-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2218560  
SKU #: **V286658**  
Version: **1**  
Analysis #: **463510**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00100 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager