

## Certificate of Analysis

Date of Testing: 2024-07-17 13:27:47  
Date of Next Testing: 2027-07-17 13:27:47  
Product Name: **Desmopressin**  
CAS Number: 16679-58-6  
Specifications & Purity:  $\geq 97.0\%$ (HPLC)  
Lot #: I2118303  
SKU #: **D123296**  
Version: **1**  
Analysis #: **389224**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Acetate	2.5-11.5(%)	2.53 %
peptide content by amino acid analysis	$\geq 70$	70.00 %
Purity(HPLC)	97-100 (%)	98.81500 %
Water by Karl Fischer	0-10 (%)	6.98 %
LC-MS for identification	Conforms	Conforms
Appearance (D123296)	White powder	White powder



John Su  
QA & QC Manager