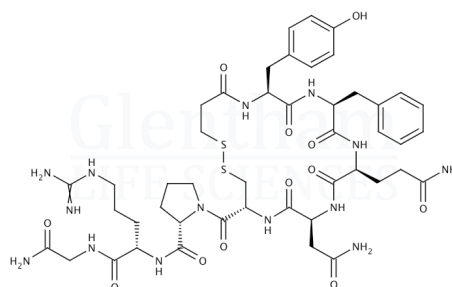


Certificate of Analysis

Product Name	Desmopressin acetate
Glentham Code	GP7090
CAS Number	16789-98-3
Additional CAS	16679-58-6
Additional CAS	62288-83-9
Batch Number	306GAT
Molecular Weight	1069.22 (anhydrous, free base)
Molecular Formula	$C_{46}H_{64}N_{14}O_{12}S_2 \cdot xC_2H_4O_2 \cdot yH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 306GAT
Physical Description	White powder	White powder
Solubility (2% in water)	Clear, colourless solution	Conforms
Water	≤ 10.0%	4.2%
Acetate	3.0 - 10.0 %	6.4%
Purity (HPLC)	≥ 98.0% (of peptide)	99.2%
Assay (HPLC)	95.0 - 105.0 % (anhydrous, exc. acetic acid)	99.6%

Specification Version	v1.0
Manufacture Date	2022-10-16
Re-Test Date	2029-12-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024