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Certificate of Analysis

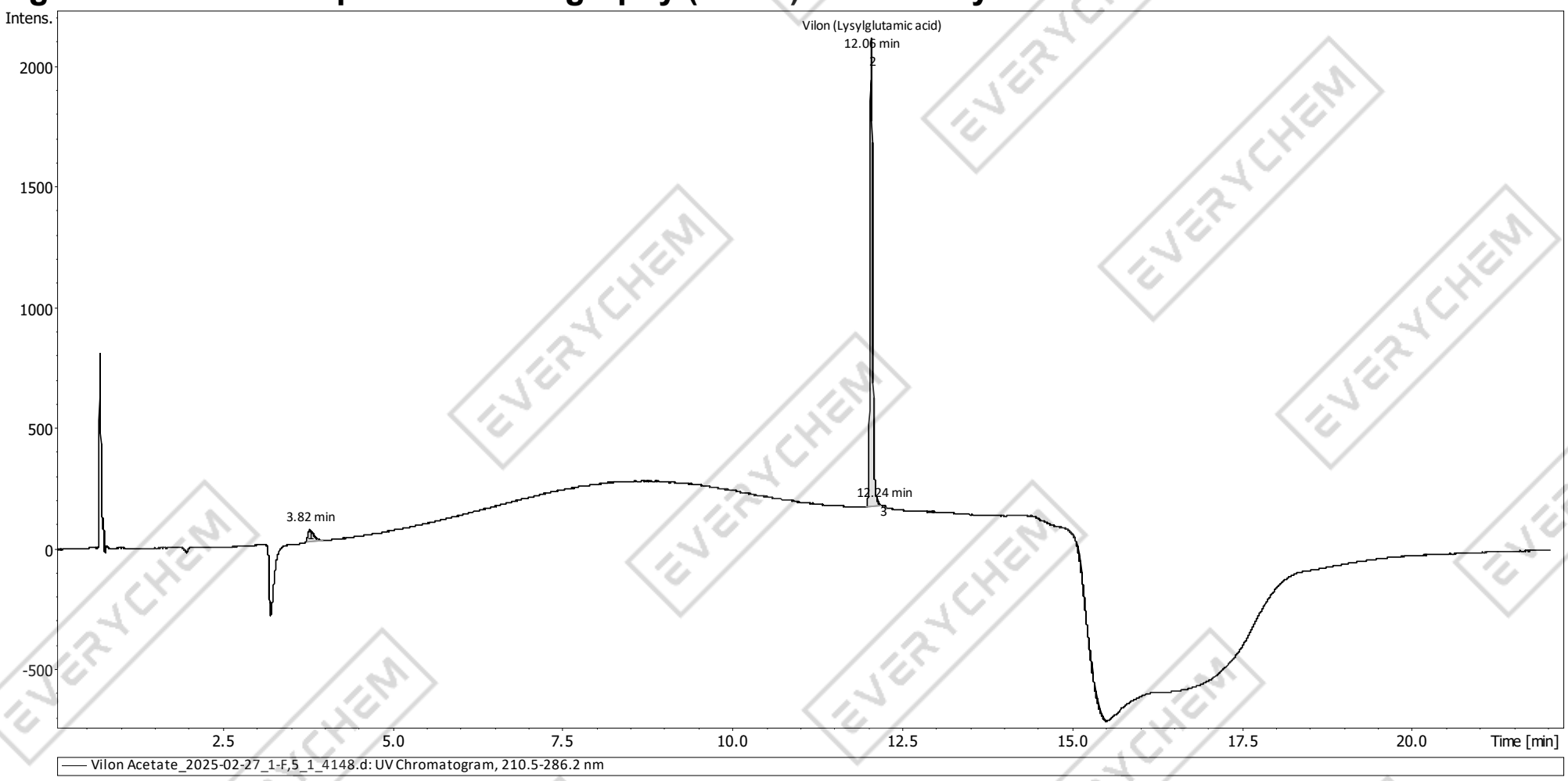
Vilon Acetate Salt

H-Lys-Glu-OH

Compound	: **Vilon**	**Client :**	**Bromantane, LLC**
Lot number	: **2025-02-27**		**http://Everychem.com/**
Analysis date	: **2025-03-21**		
Purity %	: **99.79%**		
Method	: **HPLC-UV-MS**		

PubChem CID : 7010502
https://pubchem.ncbi.nlm.nih.gov/compound/7010502

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST Number of detected peaks: 3

	Time (min)	Area	%Area	
1	3.82	3.00E+02	5.30	
2	**12.06**	**5.35E+03**	**94.50**	**Vilon**
3	12.24	1.15E+01	0.20	

Purity adjusted for sodium formate peak : **99.79**

NOTE: This peak has a mass spectrum indicating sodium from the sample is interacting with formate from the solvents. This is common when using formate buffers.

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.

Analysis Performed by
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Analytical Chemist
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2025-04-04