

Certificate of Analysis

ARA-290 16 mg

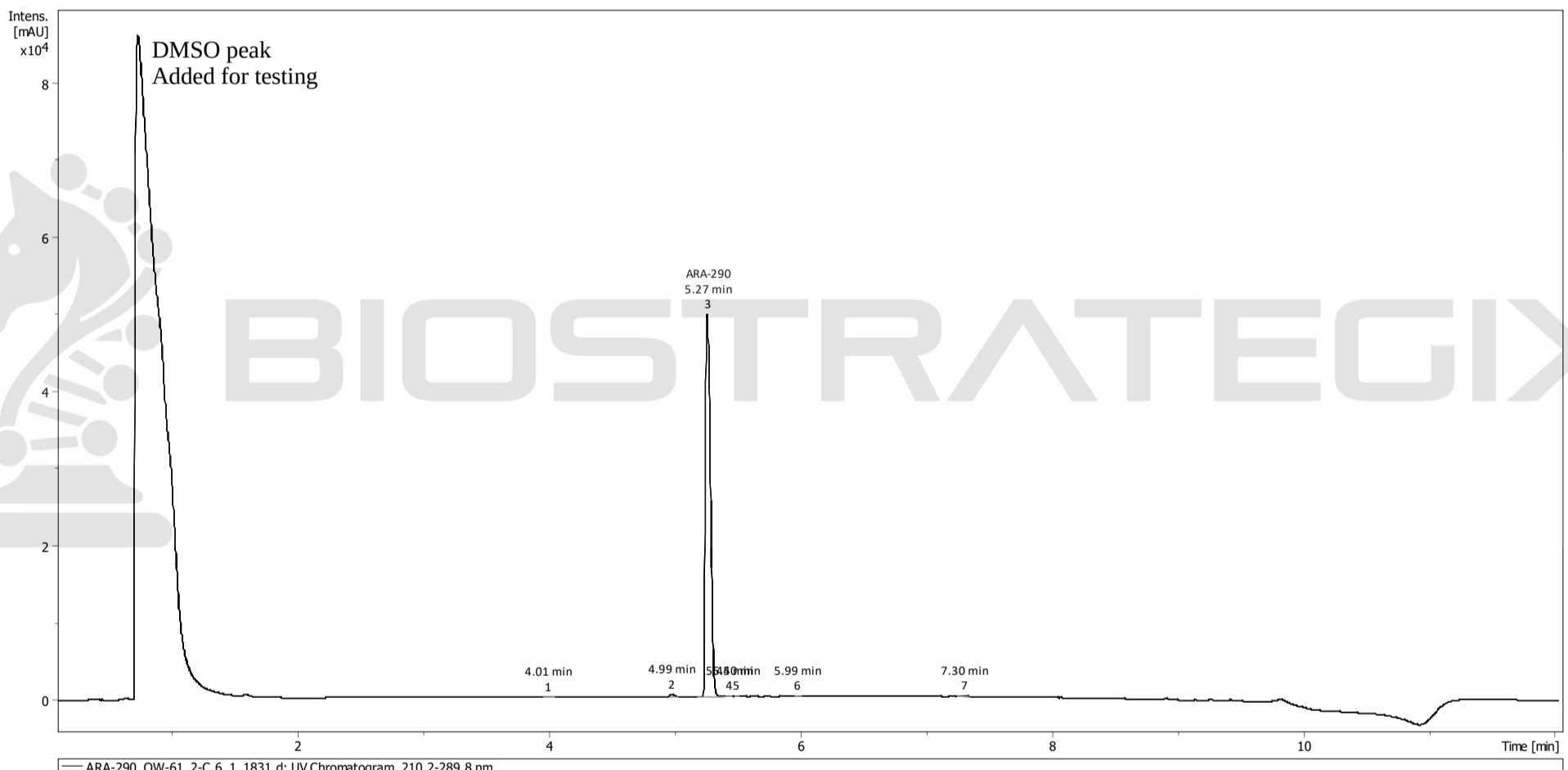
Cibinetide

Compound : ARA-290
Lot number : QW-61
Analysis date : 2024-04-07
Purity % : 99.30%
Method : HPLC-UV-MS

Client : Biostrategix
<https://biostrategix.com/>

PubChem CID: 91810664

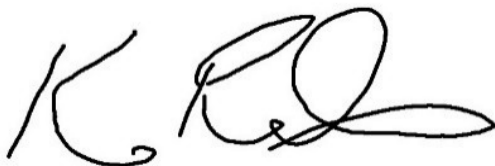
<https://pubchem.ncbi.nlm.nih.gov/compound/91810664>



PEAK LIST				Number of detected peaks: 7	
	Time (min)	Area	%Area		
1	4.01	1.12E+02	0.08		
2	4.99	5.34E+02	0.38		
3	5.27	1.40E+05	99.30	ARA-290	
4	5.44	1.13E+02	0.08		
5	5.50	5.56E+01	0.04		
6	5.99	3.73E+01	0.03		
7	7.30	1.35E+02	0.10		

Purity determined using HPLC-UV
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 1256.60 g
 Measured mass : 1256.59 g
Molecular weight confirmed

Analysis Performed by
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 Analytical Chemist
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2024-04-08

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.