

**Client: Pure Health Peptides**  
 info@purehealthpeptides.com  
 www.purehealthpeptides.com

 Sample received: **03/25/26**  
 Analysis conducted: **04/15/26**

Compound:	ARA-290	CAS:	1208243-50-8
Batch/Lot #:	SYN-022626	Formula:	C51H84N16O21
Appearance:	White lyophilized powder	Mol Wt:	1257.3 g/mol

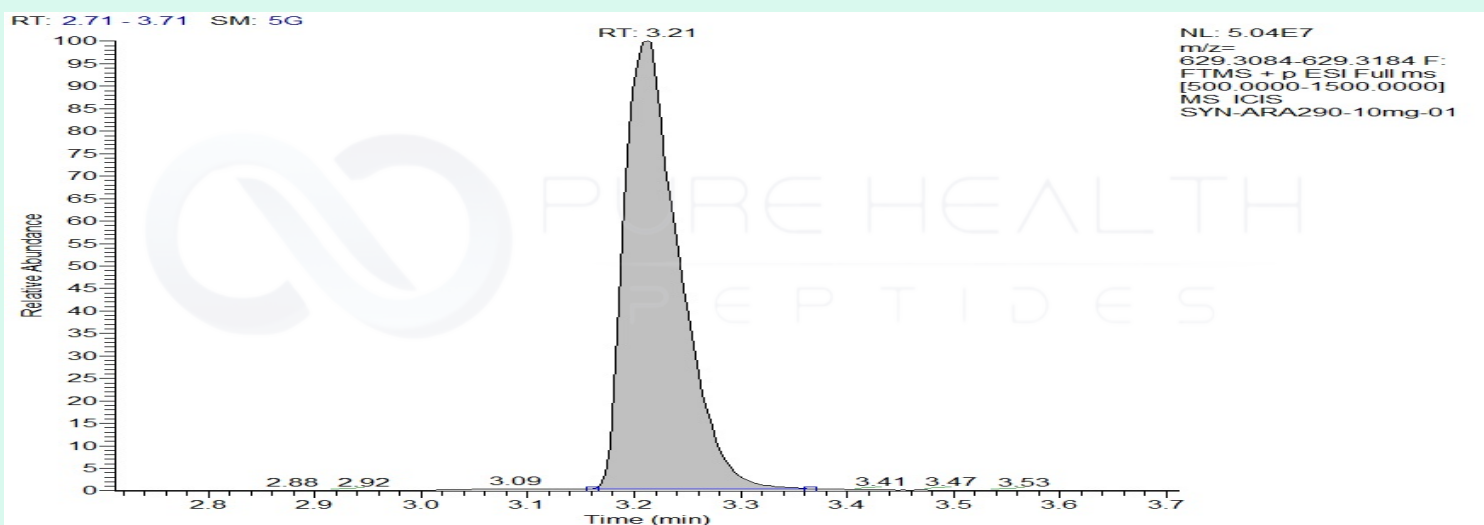
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 91810664

ARA-290 | C51H84N16O21 | CID 91810664

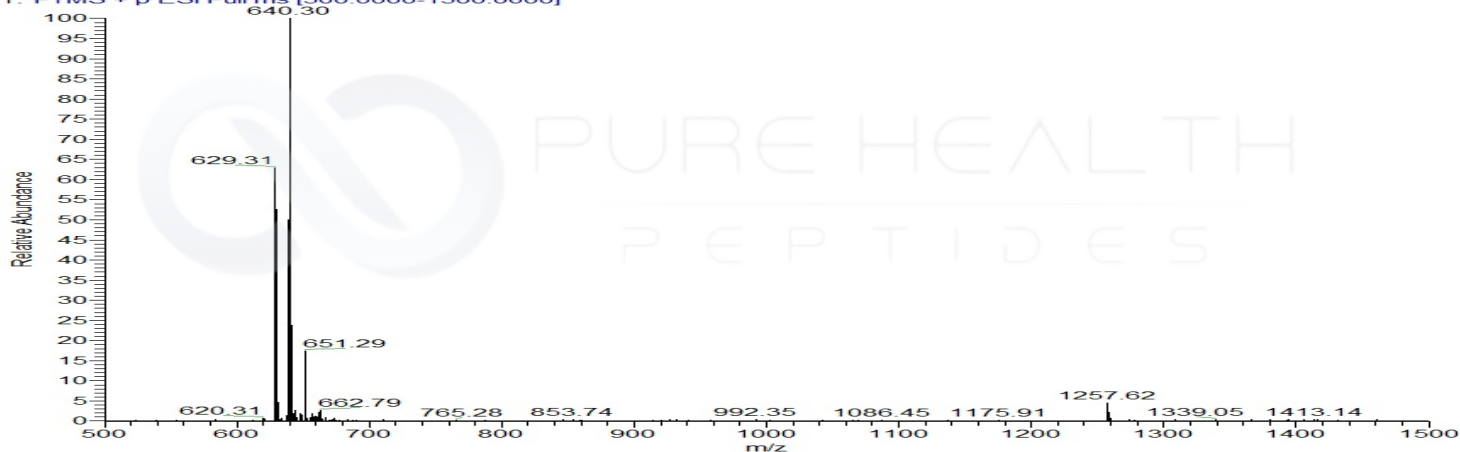
	Specification	Result	
Identity Test:	ARA-290	<b>ARA-290</b>	<b>Conforms</b>
Quantity:	10 mg	11.59 mg	<b>Conforms</b>
Purity:	>99%	<b>99.5%</b>	<b>Conforms</b>

### LC-MS Chromatogram and Retention Time Analysis

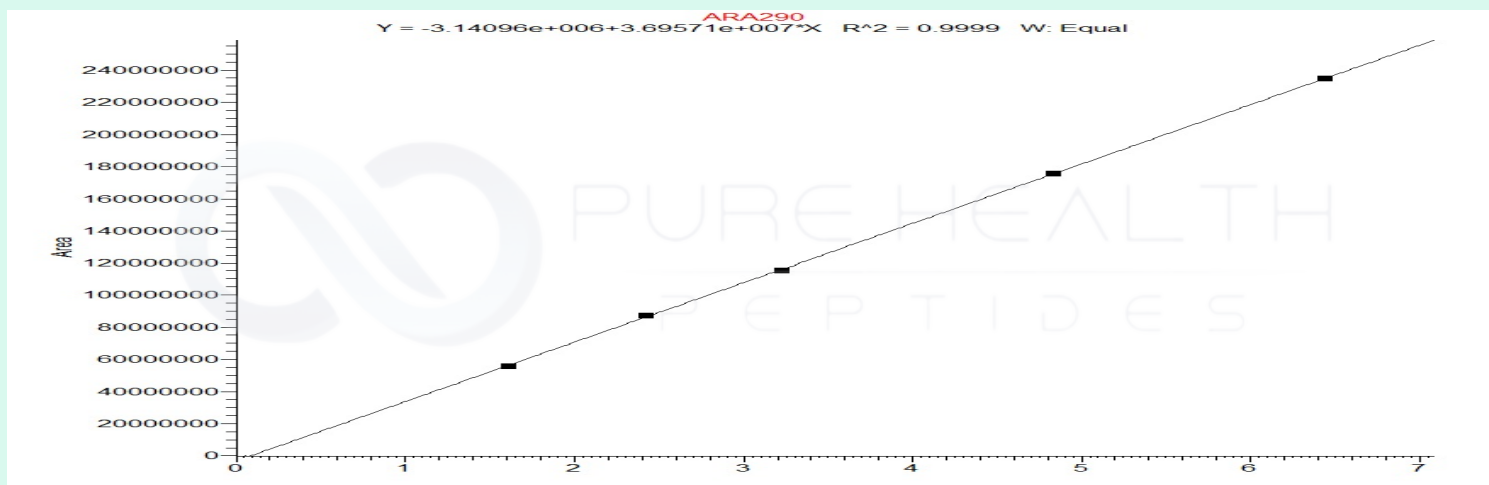


# Full Scan Mass Spectrometry Analysis

SYN-ARA290-10mg-01 #682 RT: 3.21 AV: 1 NL: 7.21E7  
T: FTMS + p ESI Full ms [500.0000-1500.0000]



## Calibration Curve



### Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
contact@bioregen.com

COA #13119  
Security Key **PUREHEALTH**  
bioregen.com/verify



*Victor Ugur*