

MS Analysis Report

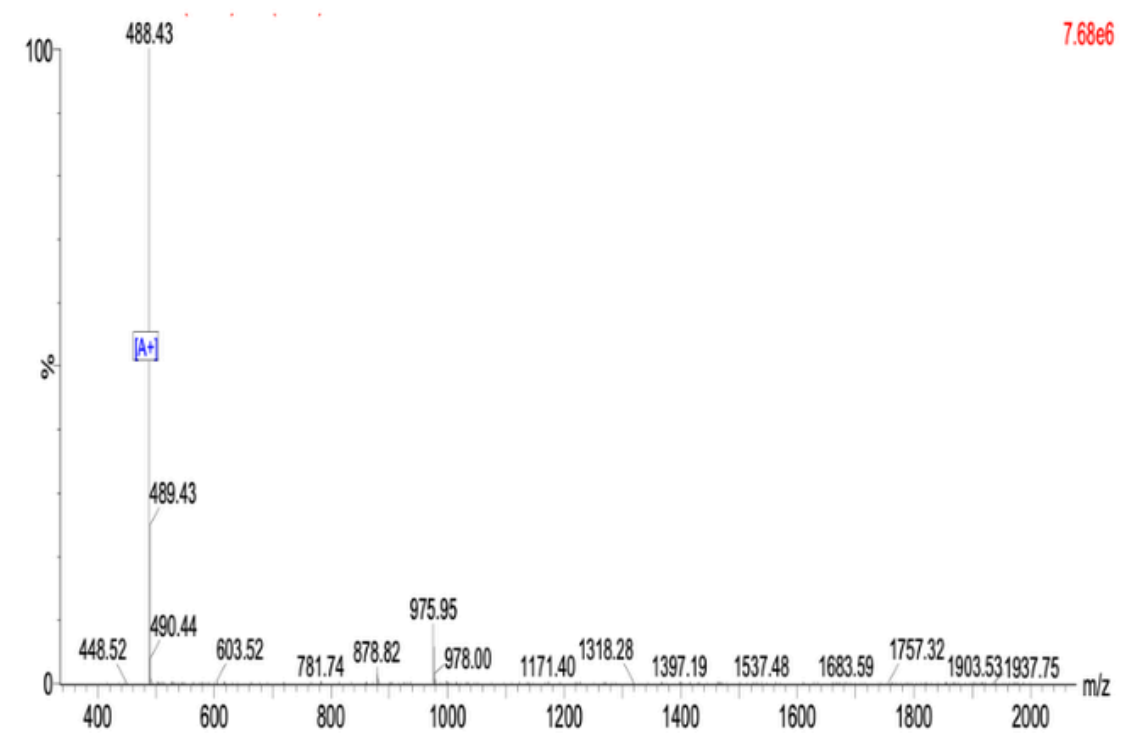
Sample ID: TY-A-10486 Prostamax

Expected MS: 3563.22 Flow rate: 0.2ml/min

Run Time: 1min

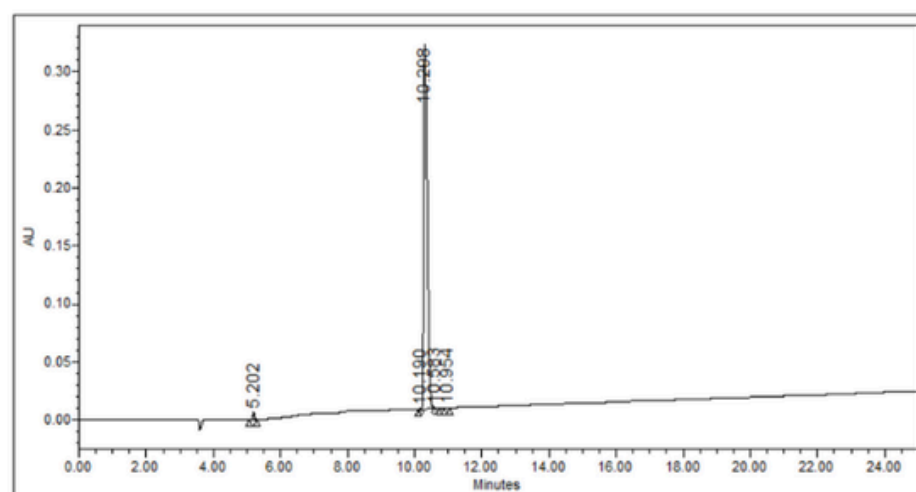
Buffer A: 0.1% HCOOH in water

Buffer B: 0.1% HCOOH in Acetonitrile



HPLC Analysis Report

Product Name : TY-A-10486 Prostamax
 Catalog ID : TY-A-10486 Prostamax
 Lot. No : P25071610486
 Sequence : KEDP
 Column : Agilent 5 HC-C18(2) 250*4.6mm
 Buffer : A: 0.1% TFA in Acetonitrile B: 0.1% TFA in H2O
 Gradient : 0-25% in 25min
 Flow rate : 1.0ml/min
 Wavelength : 220nm
 Dissolution method : 100%H2O
 Column temperature : 35°C



	RT	Area	%Area	Height		RT	Area	%Area	Height
1	5.202	24614	1.04	5996	4	10.583	2746	0.12	614
2	10.190	996	0.04	393	5	10.954	3021	0.13	637
3	10.298	2331443	98.67	313583					



Certificate of Analysis

质量分析报告(COA)

Product Name (产品名称): TY-A-10486 Prostamax

Lot No (批号): P25071610486

Peptide Sequence (肽序): KEDP

Molecular Weight (分子量): 487.51

Weight (重量): 2g

Storage (储存): -4°C or -20°C

Solubility (溶解性): Normal

检测项目	标准规定	检测结果
Test Items	Specification	Results
Appearances 外观	-----	powder
Purity (HPLC)纯度	>98%醋酸盐	98.67%
Mass 质谱	see attached MS Analysis Report	

*Note: this product is intended for research use only; not for diagnostic or human use.

*Important: Stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated.

Quality Assurance By: _____

Date: 2025-07-16

Quality Control Department