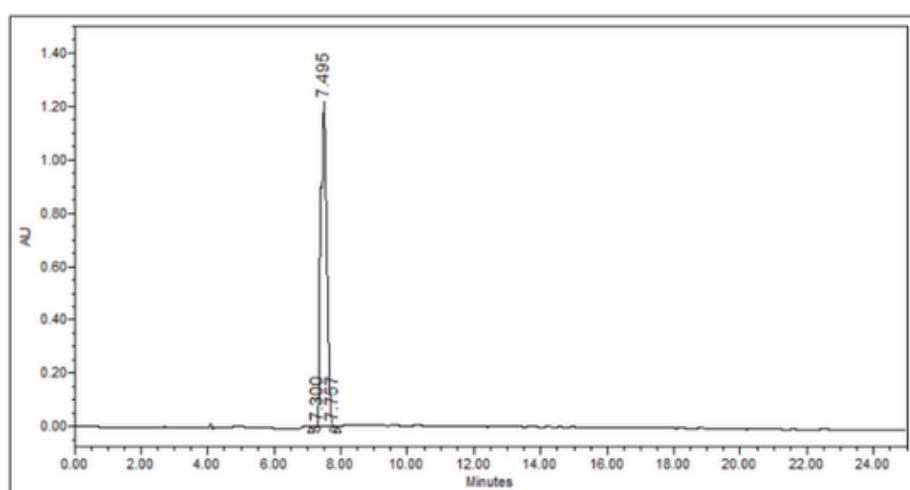


HPLC Analysis Report

Product Name : TY-A-10033 Cartalax
 Catalog ID : TY-A-10033 Cartalax
 Lot. No : P25091210033
 Sequence : H-Ala-GLu-Asp-OH
 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% in25min
 Flow rate : 1.0ml/min
 Wavelength : 220nm
 Dissolution method : 100%H2O
 Column temperature : 35°C



	RT	Area	% Area	Height
1	7.300	8288	0.05	1558
2	7.495	15104180	99.85	1217359
3	7.757	14624	0.10	5537

MS Analysis Report

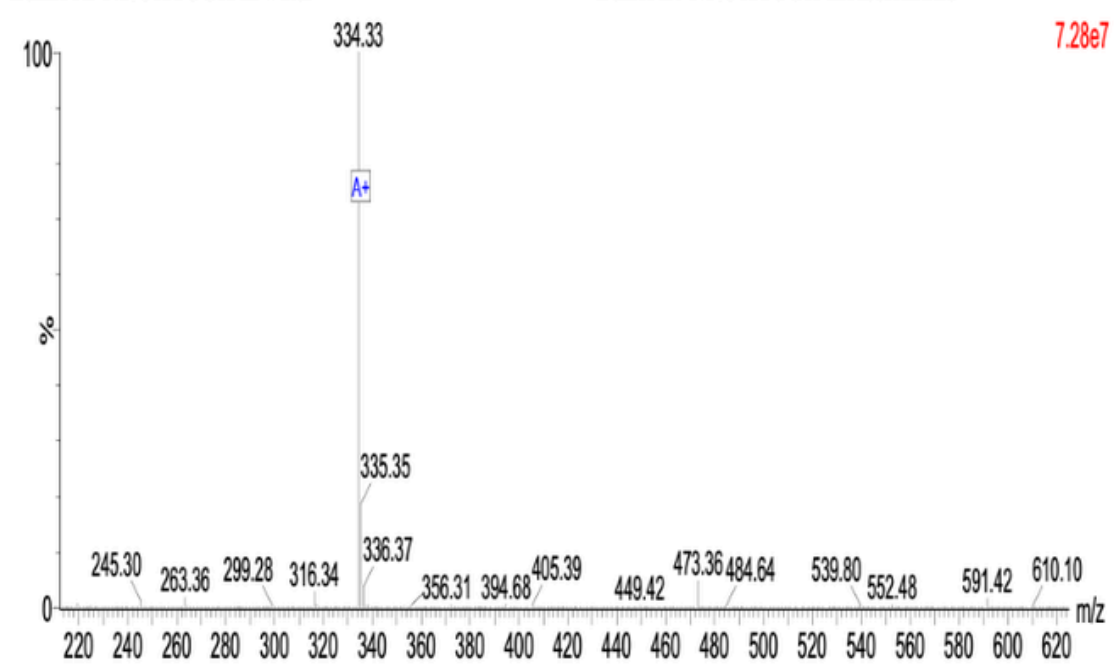
Sample ID: TY-A-10033 Cartalax

Expected MS: 333.29 Flow rate: 0.2ml/min

Run Time: 1min

Buffer A: 0.1% HCOOH in water

Buffer B: 0.1% HCOOH in Acetonitrile





Certificate of Analysis

质量分析报告(COA)

Product Name (产品名称): TY-A-10033 Cartalax

Lot No (批号): P25091210033

Peptide Sequence (肽序): H-Ala-Glu-Asp-OH

Molecular Weight (分子量): 333.29

Weight (重量): 3g

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	>99% 醋酸盐	99.85%
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: 2025-09-12

Quality Control Department