ALDEVIAN

Laboratories | Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA5627**

Sample Received: June 19, 2026 | Original COA Issued: June 25, 2026

PRODUCT INFORMATION

Vendor:	Sample Name:	Sample Type:	Lot Number:	MW (g/mol):
American Peptides	**Retatrutide 10 mg**	**White lyophilized powder**	**RETA10-0616**	**4731.2**

ANALYTICAL METHODS

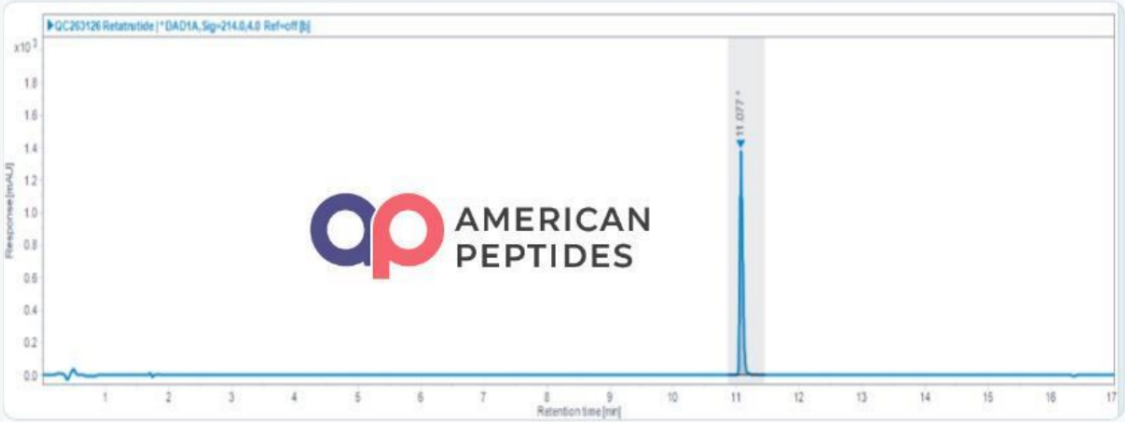
Identity: Confirmed via MALDI-MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

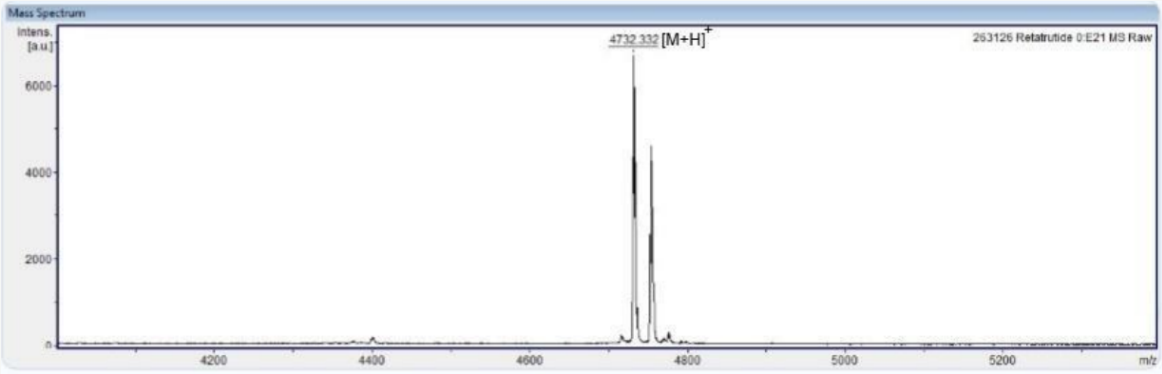
TEST RESULTS

Specification	Result	Method	Status
Identity: Retatrutide	**Retatrutide**	**MALDI-MS**	**Conforms**
Content	**10.49 mg**	HPLC Quantitation	**Conforms**
Overall Purity	**99.8%**	RP-HPLC (214 nm)	**Conforms**
Endotoxin	**<0.05 EU/mL**	<USP85>	**Conforms**
Heavy Metals	**<0.01 ppm**	<USP232>	**Conforms**

HPLC Chromatogram (Retention Time: 11.077 min)







Original certification: The tested material meets or exceeds ALDEVIAN's analytical quality specifications for peptide research use.

Verify COA5627 in the ALDEVIAN certificate registry

aldevian.us/coa-search.html?q=COA5627

Shane Straight

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