BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA6045**

Sample Received: **June 30, 2026** | COA Issued: **July 6, 2026**

PRODUCT INFORMATION

Vendor:	Sample Name:	Sample Type:	Lot Number:	MW (g/mol):
NexAmino	**MT2 5mg**	**White lyophilized powder**	**NA**	**1024.2**

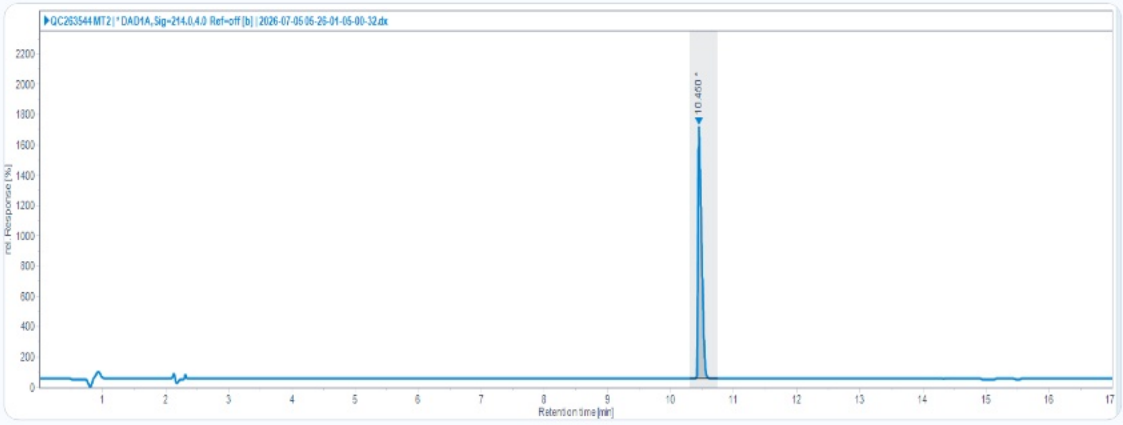
ANALYTICAL METHODS

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

TEST RESULTS

Specification	Result	Method	Status
Identity: MT2	**Melanotan II**	**MALDI-MS**	✓ Conforms
Content	**5.49 mg**	HPLC Quantitation	✓ Conforms
Overall Purity	**99.8%**	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 10.450 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.
Visit: https://bioviridians.com/coa-search.html

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