pH SOLUTIONS

CERTIFICATE OF ANALYSIS

260909-899-NHS-6

Issued Oct 8, 2026

SAMPLE

Melanotan II

Prepared for **Aevum Plus** · Lot **AEV-MEL10-20260831-01**

PASS

ISO/IEC 17025:2017 ACCREDITED

A2LA R243 · PJLA Testing #84351 · Zero recalls since 2016

181 W Huntington Dr, Suite 181, Monrovia, CA 91016 · (818) 808-9757

BATCH / LOT	SAMPLE ID	MATRIX	PANELS RUN
AEV-MEL10-20260831-01	260909-899-NHS-6	Peptide	4
RECEIVED	**ANALYZED**	**REPORTED**	**CLIENT**
Sep 9, 2026	—	Oct 8, 2026	Aevum Plus

PEPTIDE PURITY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Melanotan II — purity	99	%	HPLC-UV @ 220 nm	PASS
Melanotan II — by mass	69.08	%		PASS

ASSAY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Net peptide content	69.08	% w/w		—
Net peptide content — per gram	690.78	mg/g		—

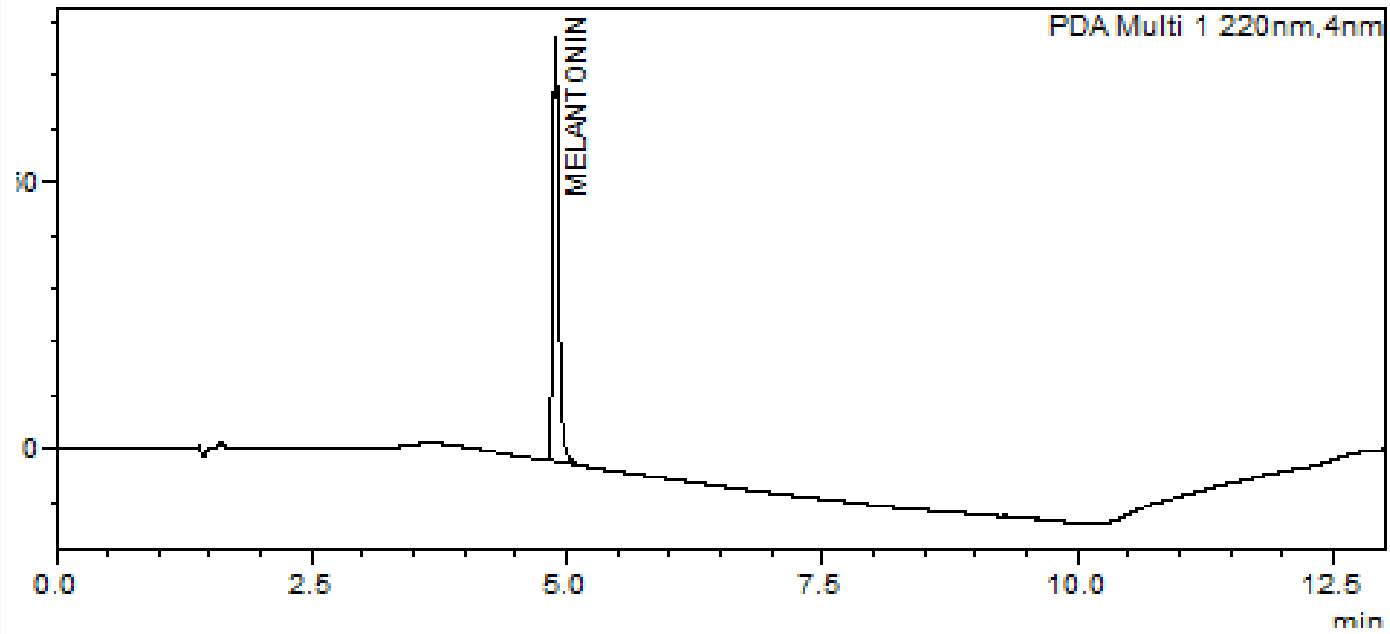
WATER ACTIVITY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Water activity	0.40	aw	< 0.65	PASS

MICROBIALS

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
E. Coli	Not Detected		Not detected in 1 g	PASS
Salmonella spp.	Not Detected		Not detected in 1 g	PASS
Aspergillus flavus	Not Detected		Not detected in 1 g	PASS
Aspergillus fumigatus	Not Detected		Not detected in 1 g	PASS
Aspergillus niger	Not Detected		Not detected in 1 g	PASS
Aspergillus terreus	Not Detected		Not detected in 1 g	PASS

CHROMATOGRAM



PH SOLUTIONS LAB INC.

Analysis performed in accordance with ISO/IEC 17025:2017. Results relate only to the sample as submitted. This certificate may not be reproduced except in full without the written approval of the laboratory. The online copy at the address beside is authoritative: if a printed COA disagrees with it, the online copy governs. Questions: info@phsolutionslab.com · (818) 808-9757.

SCAN TO VERIFY

www.phsolutionslab.com/c/eyJjIjoiMjYwOTA5LTg5OS1OSFMtNiIsInAiOiJBZXZ1bSBQbHVzIiwibCI6IkFFVi1NRUwxMC0yMDI2MDgzMS0wMSJ9.yeyqXV7feKxqt0cbqREAMDBPTmP049EF