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Certificate of Analysis

Product Description: Acetyl-Tyr-Val-Ala-Asp-7-Amino-4-Trifluoromethyl-Coumarin
Catalog Number: AFC120
Lot: S6059

Formula: $C_{33}H_{36}N_5O_7F_3$ **CAS #:** 219137-85-6**Physical Description:** White Powder**Formula Weight:** 719.7**Storage:** -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Mass Spec or 1H NMR	719.7 $\pm$ 1.2 or All functional groups present	719.67
Purity (HPLC)	$\geq$ 97%	98%

Peptide Content: 92%

Amino Acid Analysis:

-Ala: 1.03

-Asp: 1.04

-Tyr: 0.95

-Val: 0.99

Recommended Retest Date (MM/DD/YYYY): 03/25/2026

A handwritten signature in black ink, appearing to read 'J Huang'.

04/27/2021 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

This is an electronically generated document

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http://www.mpbio.com

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)