



- Summary Report -

Test Product: **SLU-PP-332 5mg**

Client: **XL Peptides**

Description: 3ml clear glass vial of white lyophilized powder. (White Cap / Silver Crimp)

Receive Date: 09-01-26

Batch/Lot #: 330SLU

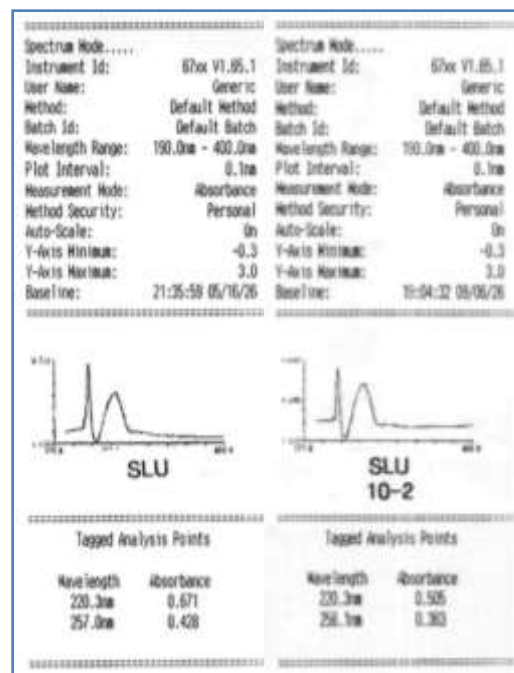
Manufacturer: XL Peptides

COMPONENT	TEST	SPECIFICATION	RESULT
	Qualitative ID Lambda Max	Sample $\lambda_{\max}$ is a match compared to its characteristic reference standard.	Matches $\therefore$ Pass
	Percent Purity Correlation Coefficient	NLT 98% $r_{xy} = \frac{\sum_{i=1}^n (x_i - \bar{x}) \cdot (y_i - \bar{y})}{\sqrt{\sum_{i=1}^n (x_i - \bar{x})^2} \cdot \sqrt{\sum_{i=1}^n (y_i - \bar{y})^2}}$	99.7% $\therefore$ Pass
	Quantitative Assay Beer-Lambert	NLT 95% label claim (mg/vial) $\% = (A_{TS}/A_{STD}) \times (C_{STD}/C_{TS}) \times 100$	5.03mg $\therefore$ Pass

Tested on a Jenway 6715 UV/Vis Spectrophotometer.

Discussion:

Sample received sealed and in good condition.



Performing Analyst Initial & Date:  30 September 2026

This data is presented in good faith and not warranted as to the accuracy of results. Use of this information "as is" shall be at the risk of the user, and independent verification is the sole responsibility of the user. Analytical Formulations Inc. disclaims any liability incurred related to the misuse of this data. This report does not grant permission to assert any nutritional claims, nor does it give license to use any existing patents or copyrights pertaining to the product samples, or any individual component of said goods. This report may not be reproduced, except in its totality, without the prior, express written consent of Analytical Formulations Inc.