



## - Summary Report -

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

**Manufacturer:** YPB Labs

**Client:** PureMD Labs

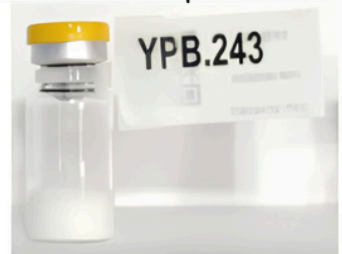
**Batch/Lot #:** (see flag tag)


**Description:** Vial with White Powder - Sealed with plastic Security Cap - Flag Tag attached at neck with Manufacture/Product Sku Number - PO and Expiration on Flag Tag.

COMPONENT	TEST	SPECIFICATION	RESULT
SLU-PP-332	<b>Qualitative ID</b> Lambda Max	TS $\lambda_{max}$ is a match compared to its characteristic reference standard.*	<b>Matches</b> ∴ <b>Pass</b>
	<b>Percent Purity</b> Correlation Coefficient	NLT 98%* $r_{xy} = \frac{\sum_{i=1}^n (x_i - \bar{x}) \cdot (y_i - \bar{y})}{\sqrt{\sum_{i=1}^n (x_i - \bar{x})^2} \cdot \sqrt{\sum_{i=1}^n (y_i - \bar{y})^2}}$	<b>99.1%</b> ∴ <b>Pass</b>
	<b>Quantitative Assay</b> Beer-Lambert	NLT 95% label claim (mg/vial)* % = $(A_{TS}/A_{STD}) \times (C_{STD}/C_{TS}) \times 100$	<b>5.19mg</b> ∴ <b>Pass</b>
	<b>Heavy Metals</b> Total Quantity Limit	NMT 150ppb/vial Heavy Metals (including Pb, Cd, Hg, Ni, Fe & Co)	<b>0 ppb</b> ∴ <b>Pass</b>
	<b>TAMC</b> (Total Aerobic Microbial Counts)	NMT 100 CFU/ml Aerobic/Coliform incubated 48hrs @ 37°C**	<b>&lt;100CFU</b> ∴ <b>Pass</b>
	<b>TYMC</b> (Total Yeast and Mold Counts)	NMT 100 CFU/ml Yeast & Molds incubated for 48hrs @ 30°C**	<b>0CFU</b> ∴ <b>Pass</b>

\* Tested on a Jenway 6715 UV/Vis Spectrophotometer.

\*\* Based on Substances For Pharmaceutical Use compendial SOP.



**Performing Analyst Initial & Date:**  28 December 2025

Information is based on data provided by the client, and any transcribed 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., including its employees and corporate affiliates, disclaim any liability incurred related to the misuse of this data. This report does not grant permission to assert any health claims, nor does it give license to use any existing patents or copyrights pertaining to 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.