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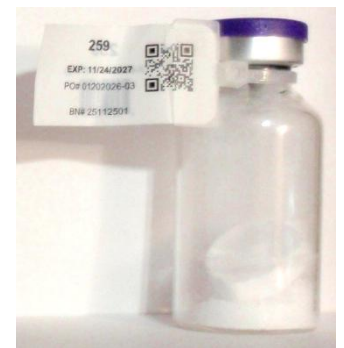
## - Summary Report -

**Test Product:** **Glutathione 1,500mg**      **Manufacturer:** YPB Labs  
**Client:** PureMD Labs      **Batch/Lot #:** 25112501  
**Description:** Vial with clear liquid - 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
<b>L-Glutathione (reduced)</b>	<b>Qualitative ID</b> Lambda Max	TS $\lambda_{max}$ is a match compared to it's 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>99.8%</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>1,798.7mg</b> ∴ <b>Pass</b>
	<b>Heavy Metals</b> Total Quantity	NMT 150ppb/vial Heavy Metals (including Pb, Cd, Hg, Ni, Fe & Co)	<b>&lt;10ppb</b> ∴ <b>Pass</b>
	<b>TAMC</b> (Total Aerobic Microbial Counts)	NMT 1,000 CFU* Aerobic/Coliform Incubated for 48hrs @ 37°C	<b>0</b> ∴ <b>Pass</b>
	<b>TYMC</b> (Total Yeast and Mold Counts)	NMT 100 CFU* Yeast & Molds Incubated for 48hrs @ 30°C	<b>0</b> ∴ <b>Pass</b>

Tested on a Jenway 6715 UV/Vis Spectrophotometer.

\*Based on Substances for Pharmaceutical Use compendium.



**Performing Analyst Initial & Date:**  27 February 2026

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