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PRODUCT

NAME KLOW Blend 50:10:10:10mg
SKU **YPB.264**
CATEGORY Blend Quantitative Assay + Heavy Metals + Microbial

SAMPLE

BATCH 20251213L01BBGS80
TESTED 2026-03-21

PERFORMING LAB **Analytical Formulations, Inc.**

8940 Fourwinds Drive STE 107, Windcrest, TX 78239
<https://analyticalformulations.com>
Lab-certified result data: 2026-06-02



Submitted vial — YPB.264



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Purity Analytics LLC

ISSUED 2026-08-07 22:39:15 UTC
ISSUER Sectigo RSA Document Signing CA
ALGORITHM RSA-SHA512
FIELD PuritySignature
TYPE adbe.pkcs7.detached
CERT SERIAL 80EE9C34821454C706346FA64888B1B5
TIMESTAMP Sectigo RFC 3161 TSA

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ANALYTICAL RESULTS

COMPONENT	ANALYTE	SPECIFICATION	RESULT	P/F
GHK-Cu	Quantitative Assay	50mg/ml (NLT 90%)	54.68 mg	✓
BPC-157	Quantitative Assay	10mg/ml (NLT 90%)	10.94 mg	✓
TB-500	Quantitative Assay	10mg/ml (NLT 90%)	10.76 mg	✓
KPV	Quantitative Assay	10mg/ml (NLT 90%)	10.86 mg	✓
	Percent Purity	NLT 95%	99.2 %	✓
		$r_{xy} = \frac{\sum (x_i - \bar{x})(y_i - \bar{y})}{\sqrt{\sum (x_i - \bar{x})^2} \cdot \sqrt{\sum (y_i - \bar{y})^2}}$		
	Heavy Metals (Total Quantity)	NMT 150 ppb/vial (including Pb, Cd, Hg, Ni, Fe & Co)	<150 ppb	✓
	TAMC (Aerobic/Coliform)	NMT 100 CFU/ml · Incubated 48 hrs @ 37°C	0 CFU	✓
	TYMC (Yeast & Molds)	NMT 100 CFU · Incubated 48 hrs @ 30°C	0 CFU	✓



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METHODS & PERFORMING LABORATORY

METHODS

- Quantitative Assay
- Heavy Metals - Total Quantity
- TYMC (Total Yeast and Mold Counts)
- Percent Purity - Correlation Coefficient
- TAMC (Total Aerobic Microbial Counts)

Microbial specifications follow the Substances for Pharmaceutical Use compendium. UV-Vis measurements performed on a Jenway 6715 UV/Vis Spectrophotometer.

PERFORMING LABORATORY

Analytical Formulations, Inc.

8940 Fourwinds Drive STE 107, Windcrest, TX 78239

<https://analyticalformulations.com>

A laboratory-authorized user certified on 2026-06-02 that the submitted result data and the Purity Analytics COA generated from that data accurately represent the laboratory's reported findings for the sample identified in this report.

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