Purity Analytics

CERTIFICATE OF ANALYSIS

Artifact ID: coa_916c8e9017f661cc0879fa3ce525f8c4

ORDERED BY

Purity Analytics

PRODUCT

NAME: 8X Blend 10ml (196mg/ml)

CATEGORY: Blend Quantitative Assay + Heavy Metals + Microbial

SAMPLE

BATCH: 20251228L06216S10

TESTED: 2026-02-27

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

DIGITALLY SIGNED BY
Purity Analytics LLC

ISSUED	2026-08-07 22:38:42 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
Choline Chloride	Quantitative Assay	50mg/ml (NLT 90%)	**56.59 mg**	✓
Inositol	Quantitative Assay	50mg/ml (NLT 90%)	**53.11 mg**	✓
L-Methonine	Quantitative Assay	25mg/ml (NLT 90%)	**27.05 mg**	✓
Pyridoxine HCl (B6)	Quantitative Assay	25mg/ml (NLT 90%)	**27.79 mg**	✓
L-Carnitine	Quantitative Assay	20mg/ml (NLT 90%)	**21.94 mg**	✓
L-Arginine	Quantitative Assay	20mg/ml (NLT 90%)	**20.95 mg**	✓
Ca Pantothenate (B5)	Quantitative Assay	5mg/ml (NLT 90%)	**5.43 mg**	✓
Cyanocobalamin (B12)	Quantitative Assay	1mg/ml (NLT 90%)	**1.15 mg**	✓
	Heavy Metals (Total Quantity)	NMT 150 ppb/vial (including Pb, Cd, Hg, Ni, Fe & Co)	**<150 ppb**	✓
	TAMC (Aerobic/Coliform)	NMT 1,000 CFU · 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
- TAMC (Total Aerobic Microbial Counts)
- TYMC (Total Yeast and Mold 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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— END OF REPORT —

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