



NuEthix

FORMULATIONS

5208 ARBOR KNOLL LN INDEPENDENCE, KY 41051 • WWW.NUETHIX.COM

Product: Utilyze Packets
Lot Number: 2105078
Manufacture Date: 09/2021

CERTIFICATE OF COMPOSITION AND ANALYSIS

Component	Description	Quantity per Packet	Lot Number
Utilyze Enzymes Capsule #1	White powder in clear "00" vegetable capsule	2	2105078-1
Utilyze Enzymes Capsule #2	Beige powder in clear "0" vegetable capsule	1	2105078-2

ANALYSIS

ATTRIBUTE	SPECIFICATION	RESULTS
Physical Appearance	Clear three count packet with "Utilyze Digestive Enzymes," lot number, and manufacture date coding.	Conforms

ASSAY

TEST	SPECIFICATION PER PACKET	METHOD	RESULTS
Taurine	NLT 200mg	HPLC	200.66mg
Lipolitic Activity	NLT 6,600 U USP‡	FCC	7,254 U USP‡

‡ Enzyme activity may vary within 15% of the specified value as per FCC Enzyme Preparations Monograph: p379, USP 8th Ed., 2012

MICROBIOLOGY†

TEST	SPECIFICATION	METHOD	RESULTS
Aerobic Count	NMT 1 x10 ⁴ cfu/g	AOAC 990.12	<1000 cfu/g
Enterobacteriaceae	NMT 1 x10 ² cfu/g	AOAC 2003.01	<10 cfu/g
Yeast and Mold	NMT 1 x10 ³ cfu/g	AOAC 997.02	<100 cfu/g
Staphylococcus Aureus	Not detected/10g	AOAC 2003.07	Negative

HEAVY METALS†††

TEST	SPECIFICATION ††††	METHOD	RESULTS
Arsenic	NMT 15mcg/day	ICP-MS	<0.1916mcg/day
Cadmium	NMT 5mcg/day	ICP-MS	<0.0768mcg/day
Mercury	NMT 15mcg/day	ICP-MS	<0.0193mcg/day
Lead	NMT 10 mcg/day	ICP-MS	0.4474mcg/day

The results provided are as supplied by manufacturer, in-house, and/or independent laboratory testing

† Specifications based on NSF/ANSI 173 standards for Dietary Supplement Finished Products

Digitally signed
Date: 2021.10.22
08:19:18 -07'00'

Chemist

Revision: 01-093-FGSR1