

MASTIX LLC

Certificate of Analysis Natural Energy Tablet

PRODUCT NO. CV7000	LOT NO. CV1089H
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UNCOATED PRODUCT			
Attribute	Specification	Test Method	Results
Color	White to Off White	MastixMedica FPS 4003	Meets Specification
Odor	Characteristic Orange	MastixMedica FPS 4003	Meets Specification
Appearance	Round tablet	MastixMedica FPS 4003	Meets Specification
Weight Variation	0.97 – 1.7 g Not more than 2 tablets differ by more than 10% of the average weight of 20 tablets and no tablet differs by more than 20%	USP <2091>	Meets Specification

Assay	Label Claim	Specification	Result
Alpha GPC	25.00mg	22.5 – 27.5 mg/tablet	26.15
Adenosine 5- monophosphate (AMP)	25.00mg	22.5 – 27.5 mg/tablet	25.83
Methylcobalamine	0.50mg	0.45 – 0.55 mg/tablet	0.3824
5-methyltetrahydrofolic acid	0.5mg	0.45 – 0.55 mg/tablet	0.482

Microbiological Tests	Specification	Test Method	Result
Total Aerobic Count	< 10,000 cfu/g	USP <2021>	Pass
Total Yeast and Mold	< 1000 cfu/g	USP <2021>	Pass
Salmonella ssp.	Negative	USP <2022>	Negative
E. coli	Negative	USP <2022>	Negative

Mastix LLC
10711 Gilroy Rd.
Hunt Valley, MD 21031

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DISPOSITION Release to Packager	QUANTITY DISPOSITIONED 586.0 Lbs	DATE DISPOSITIONED 2/7/2019
REVIEWED BY <i>R. Ali</i>	DATE <i>2/7/2019</i>	

10.7.2013