

Report Issued To: Natrium Health, 82055 S. Priest Dr #11750, Tempe, AZ 85284

Product Information			
Product Name:	DynaMAX + Ultra Enhanced Caffeine Capsules	CoA #:	ND-23-027
Product Size:	60 count	Lot Number:	DMPCS1052423
Production Date:	06/30/2023	Capsule Batch #:	DMPCSL0922VEG
Report Date:	06/30/2023	Capsule Material:	Vegetable Cellulose
Best By Date:	05/2025	Capsule Size:	Size 00
Appearance:	White powder in clear capsule	Capsule Color:	Clear/Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide, Stearic Acid, Oleic Acid, Medium Chain Triglycerides, Ethylcellulose		

**Organoleptic Testing Results:**

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2275	Conforms	Pass
Smell	Org. Tube # 2275	Conforms	Pass

**Physical Testing Results:**

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥650mg/capsule	703mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	827.3mg/capsule	Pass

**Ingredients**

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Caffeine Anhydrous, ZumXR Extended Release Caffeine, ZumXR Delayed Release Caffeine	270mg/capsule	CFF0090722, ZXRE0260722, ZXR0260722	066_v1, 096_v1, 097_v1
Dynamine	150mg/capsule	DYN0030122	098_v4
L-Theanine	100mg/capsule	LTH0250321	079_v1
Taurine	100mg/capsule	TAU0090421	147_v1

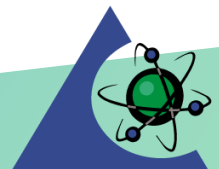
Test	Method	Methodology	Specification	Result	Pass/Fail
Identity Caffeine	LAB TM-001	FTIR	≥95% Match	99% Match	Pass
Identity L-Theanine	LAB TM-001	FTIR	≥95% Match	99% Match	Pass
Identity Taurine	LAB TM-0010	FTIR	≥95% Match	99% Match	Pass
Identity Dynamine	LAB TM-001	HPTLC	≥95% Match	99% Match	Pass
Assay Caffeine	LAB TM-008	UPLC	≥ 270mg/capsule	297.75mg/capsule	Pass
Assay Methylxanthine -	GL-627	UPLC	≥ 150mg/capsule	153.9mg/capsule	Pass
Assay L-Theanine -	LAB TM-007	Polarimeter	≥100mg/capsule	105.7mg/capsule	Pass
Assay Taurine -	GL-612	UPLC	≥100mg/capsule	102.6mg/capsule	Pass

Test	Method	Methodology	Specification	Result	Pass/Fail
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.125 ppm Cd <0.050 ppm Hg <0.0125ppm Pb <0.050 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.47	Pass

Final Approval:



Caitlin Staab, Laboratory Manager


**PJLA**  
**Testing**  
 Accreditation #113861