

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

Product Information			
Product Name:	Peruvian Black Maca Enhanced Blend	CoA #:	ND-25-1264
Product Size:	640g	Lot Number:	PBMS1071725
Production Date:	07/01/2025	Powder Blend Batch #:	PBMPSSL0725PB
Report Date:	07/01/2025	Appearance:	Light brown powder
Best By Date:	07/2028	Scoop Size:	8.5cc
Other Ingredients:	Gum Arabic		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2404	Conforms	Pass
Smell	Org. Tube # 2404	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥640g/jar	640g/jar	Pass

Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Organic Gelatinized Black Maca Powder,	4.8g/serving	OBM0921123	568_v1
Maca Extract 5% Macamides	100mg/serving	MAC60571124	502_v5
Horseradish Powder	100mg/serving	HRP1170625	634_v1

Analytical Testing

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Lepidium meyeii</i> , root)	LAB TM-107	HPTLC	Matches to reference standard	Conforms	Pass
Identity- Maca Extract 5%	IDT-SOP-72-01	HPTLC	Matches to BRM	Has Characteristics of BRM	Pass
Identity - (<i>Armoracia rusticana</i> , Root)	LAB TM-320	HPTLC	Matches to BRM	Matches to BRM	Pass
Total Macamides	LAB TM-208	UPLC	≥ 5mg/serving	5.9mg/serving	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals- 011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.060 ppm Cd 0.218 ppm Hg < 0.01 ppm Pb 0.071 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.22	Pass

Final Approval



Kennedy Enoch, Quality Liaison

