

CERTIFICATE OF
ANALYSIS

VitaPure®

Magnesium Ascorbyl-98P

CAT NO.

EG-RM-MAP-1-25kg

BATCH NO.

09-JUL-MAP-26

STABILITY

Date of Manufacture: 22/07/2026

Re-Test Before: 21/07/2028

DESCRIPTION

White to Pale-Yellow, fine free-flowing crystalline powder. It is a highly stable, water-soluble Vitamin C derivative with excellent chemical stability and ease of incorporation into aqueous cosmetic formulations.

TRANSPORTATION

STORAGE AND
SHELF-LIFE

Ingredients don't need refrigeration during transportation for 24 hours with avoidance of direct sunlight.

Min. 24 months if stored dry in closed original packing at temperature 15-30°C.

Rapid and substantial changes in ambient temperatures during storage and handling.

PACKAGING

1,5,10,15, 20, 25 Kg packages

CHEMICAL
CHARACTERISTICS

AVAILABLE ON REQUEST

MICROBIOLOGICAL ANALYSIS

Total Bacterial Count	Salmonella spp
Bile-tolerant Gram-negative	S. Aureus
Bacteria E. coli	Yeasts and Moulds

OTHER ANALYSIS

Heavy Metals	Allergens
Salts and Ashes	Fats
Carbohydrates	Solubility

Active Ingredients	Specs.	Method	Result
Assay (as Magnesium Ascorbyl)	NLT 98%	In house-MOA-MAP-98	Conforms
Free ascorbic acid	NMT 0.5%	In house-MOA-FAA-01	Conforms
Free phosphoric acid	NMT 1.0%	In house-MOA-FPA-01	Conforms
PH	7.0-8.5	In house-MOA-PH-06	Conforms
Loss on drying	<5%	In-house-MOA-LOD-02	Conforms
Odor	characteristic	In house-MOA-ODR-06	Conforms
Color	White to Pale-Yellow	In house-MOA-OVL-06	Conforms

Submission and
Validation

Submitted by:	Reviewed by:	Approved by:
Mazen Seliem	Omima Ahmed	Hana Ayman
Senior technical advisor	Senior technical Specialist	Senior Technical Executive