

CERTIFICATE OF
ANALYSIS

RETINAXYL™
Hydroxysome Retinaldehyde

CAT NO.

EG-RM-HRP-1-100 gm

BATCH NO.

09-MAY-HRP-26

STABILITY

Date of Manufacture: 16/05/2026
Re-Test Before: 15/05/2028

DESCRIPTION

Light Yellow crystalline powder.

TRANSPORTATION

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

STORAGE AND
SHELF-LIFE

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

100 gm packages

CHEMICAL
CHARACTERISTICS

Test	Specs.	Method	Result
Assay as Retinaldehyde	15±3.0%	MOA-HPLC-02	Conforms
Solubility in water	Freely dispersible	In house-MOA-SOL-03	Conforms
Odor	Odorless	In house-MOA-ODR-06	Conforms
Color	Light Yellow powder	In house-MOA-OVL-06	Conforms
In-active Ingredients	specs	E-number	Function
Hydroxyapatite	85±3.0%	—	Stabilizer

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

Submission and
Validation

Submitted by:	Reviewed by:	Approved by:
Rahaf Elmeligy	Omima Ahmed	Hana Ayman
Document Controller Specialist	Senior technical Specialist	Senior Technical Executive