



RETINALDEHIDO (ALL-TRANS RETINAL) CG

PRODUCT CODE: 004	CAS Nº: 116-31-4	ANALYSIS Nº: 093/24
MANUFACTURER BATCH: ATR20240101	CERTIFICATE ID: 41.755	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 11/01/2024	
METAPH BATCH: 0050424	EXPIRY DATE: 10/01/2027	

ATTRIBUTES	SHOULD BE	IS
Appearance	Yellowish powder	Yellowish powder (*)
Odour	Characteristic	Characteristic (*)
Loss on drying	$\leq 0.5 \%$	0.25 %
Residue on ignition	$\leq 0.1 \%$	0.05 %
Assay	$\geq 98.0 \%$	100.1 % (*)
Heavy metals		
Lead	$\leq 3 \text{ ppm}$	Complies
Arsenic	$\leq 1 \text{ ppm}$	Complies
Mercury	$\leq 0.1 \text{ ppm}$	Complies
Cadmium	$\leq 1 \text{ ppm}$	Complies
Residual solvents	Complies	Complies
Microbiological control		
TAMC	$\leq 1000 \text{ CFU/g}$	Complies
TYMC	$\leq 100 \text{ CFU/g}$	Complies
Coliforms	0.92 MPN/g	Absence/1g
E. Coli	Absence/10g	Absence/10g
Salmonella	Absence/25g	Absence/25g
Staphylococcus aureus	Absence/10g	Absence/10g

COMPLIES WITH

Manufacturer Specifications

REMARKS

Product only suitable for cosmetic use.

(*) Data controlled by Metapharmaceutical Industrial SL.

STORAGE

Keep the container tightly closed, in a cool, dry place. Protected from air and light. Store at $-20 \text{ }^{\circ}\text{C}$.

Analysis date: 19/04/2024
 Signature: Albert Sánchez López (QP)
 Conclusion: Complies

Manufacturer: 40000349

