



TECHNICAL DATA SHEET

004-TDS-ENG-2024

RETINALDEHIDO (ALL-TRANS RETINAL) CG		
DESCRIPTION DCI: RETINALDEHYDE		DESCRIPTION DOE: RETINALDEHIDO
CAS Nº: 116-31-4	EC Nº: 204-135-8	AEMPS CODE: ---
MOL. WEIGHT: 284,44	MOL. FORMULA: C ₂₀ H ₂₈ O	ARTICLE CODE: 004

ATTRIBUTES	SHOULD BE
Appearance	Yellowish powder
Odour	Characteristic
Loss on drying	<= 0.5 %
Residue on ignition	<= 0.1 %
Assay	>= 98.0 %
Heavy metals	
Lead	<= 3 ppm
Arsenic	<= 1 ppm
Mercury	<= 0.1 ppm
Cadmium	<= 1 ppm
Residual solvents	Complies
Microbiological control	
TAMC	<= 1000 CFU/g
TYMC	<= 100 CFU/g
Coliforms	0.92 MPN/g
E. Coli	Absence/10g
Salmonella	Absence/25g
Staphylococcus aureus	Absence/10g

COMPLIES WITH

Manufacturer Specifications

STORAGE

Keep the container tightly closed, in a cool, dry place. Protected from air and light. Store at -20 °C.

REMARKS

Product only suitable for cosmetic use.