

Product Datasheet

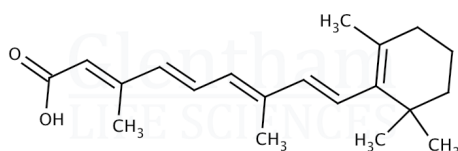
GP2891 - Retinoic acid, USP grade

Product Details

Product Name	Retinoic acid, USP grade
Glenthams Code	GP2891
CAS Number	302-79-4
EINECS	206-129-0
MDL Number	MFCD00001551
Related Categories	APIs, Biochemicals, Vitamins

Structure

Molecular Weight	: 300.44
Molecular Formula	: C ₂₀ H ₂₈ O ₂



Pictograms



UN Number, Class, PG (RID)	UN3077 - 9 - PG III
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Glenthams Product Specification

Physical Description	: Yellow to light-orange crystalline powder
Identification (IR)	: To conform to standard
Identification (UV)	: λ _{max} = 352nm, calculated absorptivities do not differ by more than 3.0%
Residue on Ignition	: ≤ 0.1%
Heavy Metals	: ≤ 20ppm
Isotretinoin	: ≤ 5.0%
Loss on Drying	: ≤ 0.5%
Assay (Titration)	: 97.0 - 103.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Retinoic acid, USP grade

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Skin Irr. 2, Repr. 1B, Acute Tox. 4, Aquatic Acute 1
Signal Word	Danger
Hazard Codes	H410, H315, H360FD, H302, H400
Precautionary Codes	P273, P280, P302+P352, P301+P312a, P308+P313

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