

Product Datasheet

GP2028 - Isotretinoin, USP grade

Pictograms

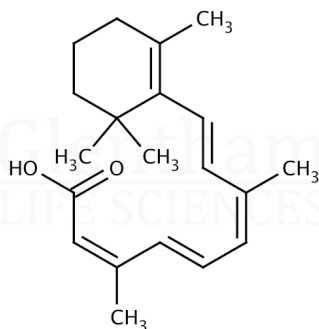


Product Details

Product Name	Isotretinoin, USP grade
Glentham Code	GP2028
CAS Number	4759-48-2
EINECS	225-296-0
MDL Number	MFCD00079542
PubChem SID	310275557
Related Categories	APIs, Biochemicals, Vitamins

Structure

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



Glentham Product Specification

Physical Description	: Off-white to yellow crystalline powder
Identification	: A, B according to USP
Loss on Drying	: ≤ 0.5%
Residue on Ignition	: ≤ 0.1%
Tretinoin	: ≤ 1.0%
Heavy Metals	: ≤ 20ppm
Assay	: 98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Isotretinoin, USP grade

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Repr. 1B, Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3

Signal Word Danger

Hazard Codes H360, H315, H319, H335, H336

Precautionary Codes P305+P351+P338, P280, P308+P313

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025