

## Product Datasheet

### GP2028 - Isotretinoin, USP grade

Pictograms

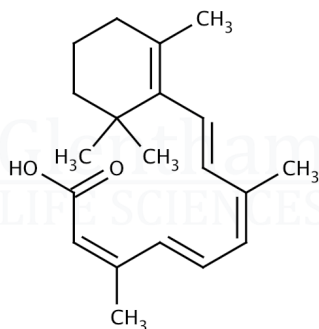


#### Product Details

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

#### Structure

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Molecular Weight  | : 300.44                                         |
| Molecular Formula | : C <sub>20</sub> H <sub>28</sub> O <sub>2</sub> |



#### 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 Gefahr

Hazard Codes H360, H315, H319, H335, H336

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

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