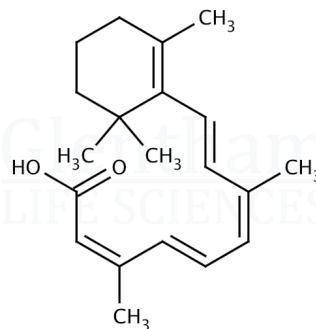


Certificate of Analysis

Product Name Isotretinoin, USP grade
Glentham Code GP2028
CAS Number 4759-48-2
EINECS 225-296-0
MDL Number MFCD00079542
PubChem SID 310275557
Batch Number 485IUW

Molecular Weight 300.44
Molecular Formula $C_{20}H_{28}O_2$
Storage Temp. -20°C



Property	Specification	Batch 485IUW
Physical Description	Off-white to yellow crystalline powder	Yellow-orange crystalline powder
Identification	A, B according to USP	Conforms
Loss on Drying	≤ 0.5%	0.1%
Residue on Ignition	≤ 0.1%	0.05%
Tretinoin	≤ 1.0%	0.4%
Heavy Metals	≤ 20ppm	Conforms
Assay	98.0 - 102.0 % (dried basis)	99.3%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.0
Manufacture Date 2020-01-15
Re-Test Date 2028-06-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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