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Product Specification

Product Name Acitretin, EP grade Glentham Code GP5421 **CAS Number** 55079-83-9 **EINECS** 259-474-4 MDL Number MFCD00866632 Molecular Weight 326.43

Molecular Formula $C_{21}H_{26}O_{3}$ Storage Temp.

$$HO$$
 CH_3
 CH_3
 CH_3
 CH_3
 CH_3
 CH_3

Property Specification Physical Description Yellow or green-yellow crystalline powder A (absoprtion: 1350 - 1475); B, C according to EP Identification ≤ 0.3% Impurity A ≤ 0.3% Impurity B ≤ 1.0% **Total Impurities** Palladium (Pd) ≤ 10ppm **Heavy Metals** ≤ 20ppm ≤ 0.5% Loss on Drying Sulphated Ash ≤ 0.1% 98.0 - 102.0 % (dried substance) Assay Pharmacopoeia Specification(s) ΕP

Specification Version v1.0 Date Created 2016-11-25

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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