

Product Datasheet

GC9801 - Dithranol, EP grade

Pictograms

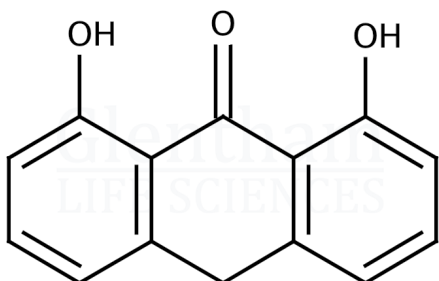


Product Details

Product Name	Dithranol, EP grade
Glentham Code	GC9801
CAS Number	1143-38-0
EINECS	214-538-0
MDL Number	MFCD00053409
Related Categories	APIs, Biochemicals

Structure

Molecular Weight	: 226.23
Molecular Formula	: C ₁₄ H ₁₀ O ₃



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

Glentham Product Specification

Physical Description	: Yellow or brown-yellow crystalline powder
Melting Point	: 178 - 182 °C
Identification (IR)	: To conform to standard
Identification (TLC)	: To pass test
Identification	: To pass fluorescence test
Impurity A	: ≤ 1.0%
Impurity B	: ≤ 1.0%
Impurity C	: ≤ 1.0%
Impurity D	: ≤ 2.5%
Total Impurities	: ≤ 3.0% (A+B+C+D)
Chlorides	: ≤ 100ppm
Loss on Drying	: ≤ 0.5%
Sulphated Ash	: ≤ 0.1%
Assay	: 98.5 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Dithranol, EP grade

No further details on record.

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