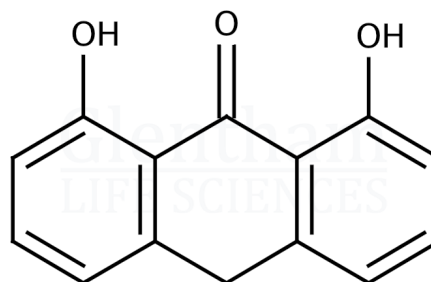


## Product Specification

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

Molecular Weight	226.23
Molecular Formula	C <sub>14</sub> H <sub>10</sub> O <sub>3</sub>
Storage Temp.	+20°C



Property	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

Specification Version	- v1.0
Date Created	- 2018-11-06

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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