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Product Datasheet

GA2011 - Miconazole, EP grade

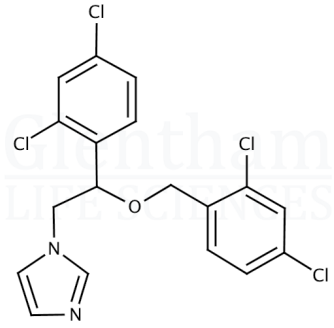
Product Details

Product Name	Miconazole, EP grade
Glentham Code	GA2011
CAS Number	22916-47-8
EINECS	245-324-5
MDL Number	MFCD00216019
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight : 416.13

Molecular Formula : $C_{18}H_{14}Cl_4N_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Sens. 1, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H317, H302
Precautionary Codes	P280, P302+P352, P333+P313, P261, P301+P312

Pictograms



Glentham Product Specification

Physical Description	:	White or almost white powder
Melting Point	:	83 - 87 °C
Identification (IR)	:	To conform to standard
Identification (TLC)	:	To pass test
Solubility (1% in methanol)	:	Clear, colourless solution (≤ Y6)
Specific Optical Rotation	:	-0.10 - +0.10 ° (c=1, methanol)
Any Individual Impurity (HPLC)	:	≤ 0.25% (A, B, C, D, E, F, G)
Total Impurities (HPLC)	:	≤ 0.5%
Sulphated Ash	:	≤ 0.1%
Loss on Drying	:	≤ 0.5% (in vacuo, 60°C, 4h)
Assay	:	99.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	:	EP
Version	:	v1.0

About Miconazole, EP grade

No further details on record.

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