

## Product Datasheet

### GA9111 - Miconazole nitrate salt, EP grade

Precautionary Codes

P280, P301+P312,  
P302+P352, P332+P313

Pictograms

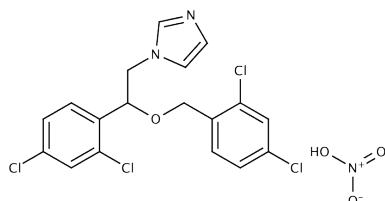


#### Product Details

Product Name	Miconazole nitrate salt, EP grade
Glentham Code	GA9111
CAS Number	22832-87-7
EINECS	245-256-6
MDL Number	MFCD00058161
Additional CAS	75319-48-1
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

#### Structure

Molecular Weight	: 479.15
Molecular Formula	: C <sub>18</sub> H <sub>14</sub> Cl <sub>4</sub> N <sub>2</sub> O <sub>4</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Oral Tox. 4, Skin Sens. 1
Signal Word	Warning
Hazard Codes	H302, H317

#### Glentham Product Specification

Physical Description	: White or almost white powder
Melting Point	: 178 - 184 °C
Identification (IR)	: To conform to standard
Identification	: To pass test C
Identification	: Reaction of Nitrates
Solubility (1% in methanol)	: Clear solution, colour ≤ Y7
Specific Optical Rotation	: -0.10 - +0.10 ° (c=1, MeOH)
Impurity A	: ≤ 0.15%
Impurity B	: ≤ 0.15%
Impurity C	: ≤ 0.15%
Impurity D	: ≤ 0.15%
Impurity E	: ≤ 0.15%
Impurity F	: ≤ 0.15%
Impurity G	: ≤ 0.15%
Any Unspecified Impurity	: ≤ 0.10%
Total Impurities	: ≤ 0.5%
Loss on Drying	: ≤ 0.5%
Sulphated Ash	: ≤ 0.1%
Assay	: 99.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

#### About Miconazole nitrate salt, EP grade

No further details on record.

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