

Product Datasheet

GA3859 - Metronidazole

Pictograms

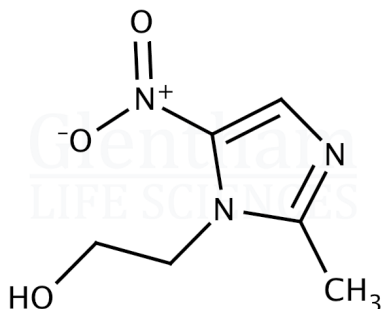


Product Details

Product Name	Metronidazole
Glentham Code	GA3859
CAS Number	443-48-1
EINECS	207-136-1
MDL-Nummer	MFCD00009750
PubChem SID	310277225
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight : 171.16
Molecular Formula : $C_6H_9N_3O_3$



Glentham Product Specification

Physical Description	: White to light-yellow powder
Identification (IR)	: To conform to standard
Loss on Drying	: $\leq 0.5\%$
Residue on Ignition	: $\leq 0.1\%$
Heavy Metals	: $\leq 20\text{ppm}$
Total Impurities	: $\leq 0.2\%$
Assay	: 99.0 - 101.0 % (dried basis)
Solubility (0.1M in acetic acid)	: Clear, colourless to yellow solution
Version	: v1.1

About Metronidazole

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Carc. 2
Signal Word	Achtung
Hazard Codes	H351
Precautionary Codes	P281

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