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## **Product Specification**

Product Name	Fluconazole
Glentham Code	GA4147
CAS Number	86386-73-4
MDL Number	MFCD00274549
PubChem SID	310273096
Molecular Weight	306.27
Molecular Formula	$C_{13}H_{12}F_2N_6O$
Storage Temp.	+20°C

Property	Specification
Physical Description	White to almost white powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in methanol)	Clear, colourless to very faint yellow solution
Melting Point	138.0 - 142.0 °C
Assay (non-aqueous titration)	≥ 98.5% (dried basis)

Specification Version - v1.1

Date Created - 2023-10-24

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 or contact us using the details above for the current version of this document.

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