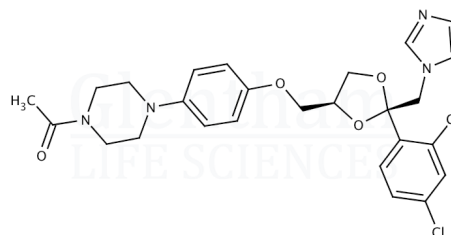


Certificate of Analysis

Product Name Ketoconazole
Glentham Code GA6740
CAS Number 65277-42-1
EINECS 265-667-4
MDL Number MFCD00058579
PubChem SID 310275624
Batch Number 735GGY

Molecular Weight 531.43
Molecular Formula $C_{26}H_{28}Cl_2N_4O_4$
Storage Temp. +4°C



Property	Specification	Batch 735GGY
Physical Description	White to off-white crystalline powder	Almost white crystalline powder
Specific Optical Rotation	-1.0 - +1.0 ° (c=4, MeOH, 20°C)	0.0°
Residue on Ignition	≤ 0.1%	0.05%
Heavy Metals	≤ 20ppm	Conforms
Loss on Drying	≤ 0.5%	0.21%
Assay	≥ 99.0% (anhydrous basis)	99.53%

Specification Version v1.0
Manufacture Date 2014-09-25
Re-Test Date 2028-06-01

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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