



Item Number K1149
Item Ketoconazole, USP
CAS Number 65277-42-1
Molecular Formula $C_{26}H_{28}Cl_2N_4O_4$
Molecular Weight 531.43

Assay (Dried Basis)..... 98.0-102.0%
Melting Range..... 148°-152°C
Specific Rotation, $[\alpha]_{D20}$ -1° to +1°
Chromatographic Purity..... To pass test

MAXIMUM LIMITS

Loss on Drying..... 0.5%
Residue on Ignition..... 0.1%
Heavy Metals..... 0.002%
Residual Solvents..... To pass test

Spectrum Chemicals & Laboratory Products

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