



Molekula Limited
Lingfield Way
Darlington
County Durham
DL1 4XX
United Kingdom
+44 (0) 3302 000333
info@molekula.com

Specification

Technical Data Sheet

Product Name	Metronidazole
Product No	19599273
CAS Number	443-48-1
Storage Temperature	2 to 8 °C
Molecular Weight	171.15
	Specification
Melting Point	159 - 163 °C
Heavy metals	0.005% Max
Loss on Drying	0.5% Max
Assay	99.0%-101.0%
Residue on Ignition	0.1% Max
Appearance	A white or yellowish crystalline powder, slightly soluble in water, in acetone, in alcohol and in methylene, chloride, very slightly soluble in ether.