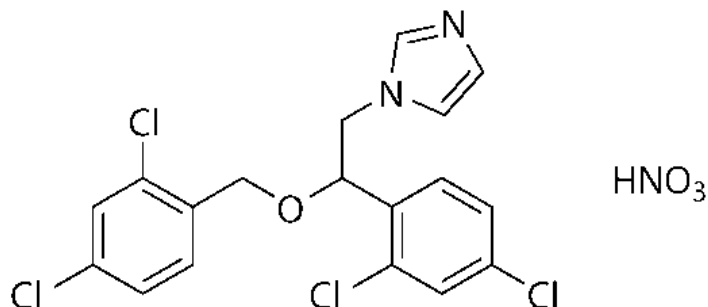


PRODUCT Miconazole Nitrate Ph. Eur.

CAS no. 22832-87-7



CHARACTERISTICS White or almost white powder. Very slightly soluble in water, sparingly soluble in methanol, slightly soluble in ethanol (96%).

TEST	SPECIFICATION	
Content (Assay)	99.0% to 101.0% (dried basis)	
Identification	Conforms to Ph. Eur. tests	
Melting point	178.0°C – 184.0°C	
Appearance of solution	As per Ph. Eur. test: Solution S is clear and not more intensely coloured than reference solution Y7	
Optical rotation	-0.10° to +0.10°	
Loss on drying	Maximum 0.5%	
Sulfated ash	Maximum 0.1%	
Related substances	Specified impurities	Not more than 0.25% (each)
	Unspecified impurities	Not more than 0.10% (each)
	Total impurities	Not more than 0.5%

ENQUIRY