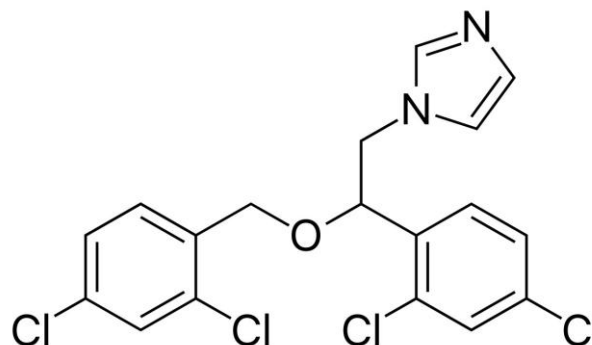


## PRODUCT Miconazole Ph. Eur.

CAS no. 22916-47-8



**CHARACTERISTICS** White or almost white powder. Very slightly soluble in water, freely soluble in methanol, soluble in ethanol (96%). It shows polymorphism.

TEST	SPECIFICATION	
<b>Content (Asaay)</b>	99.0% to 101.0% (dried basis)	
<b>Identification</b>	Conforms to Ph. Eur. tests	
<b>Melting point</b>	83.0°C – 87.0°C	
<b>Appearance of solution</b>	As per Ph. Eur. test: Solution S is clear and not more intensely coloured than reference solution Y6	
<b>Optical rotation</b>	-0.10° to +0.10°	
<b>Loss on drying</b>	Maximum 0.5%	
<b>Sulfated ash</b>	Maximum 0.1%	
<b>Related substances</b>	Specified impurities	Not more than 0.25% (each)
	Total impurities	Not more than 0.5%

**ENQUIRY**