Product Specification



PRODUCT Trimethoprim Ph. Eur.

CAS no. [738-70-5]

$$H_2N$$
 N
 N
 OCH_3
 OCH_3
 OCH_3

CHARACTERISTICS White or yellowish-white powder. Very slightly soluble in water, slightly soluble In ethanol (96%).

TEST SPECIFICATION Content (Assay) 98.5% to 101.0% (dried basis) Identification Conforms to Ph. Eur. tests As per Ph. Eur. test: The solution is not more intensely **Appearance of solution** coloured than reference solution BY7 Impurity K (Aniline) Not more than 5ppm Loss on drying Not more than 1.0% Sulfated ash Not more than 0.1% **Related substances** Test A Not more than 0.1% Any impurity **Total impurities** Not more than 0.2% Test B Any impurity Not more than 0.1% **Total impurities** Not more than 0.2%

ENQUIRY