

PRODUCT: NIFUROXAZIDE

ITEMS	SPECIFICATIONS
DESCRIPTION	Bright yellow crystalline powder
SOLUBILITY	Practically insoluble in water, slightly soluble in ethanol (96%), practically insoluble in methylene chloride
IDENTIFICATION	IR absorption
ASSAY	98.5%~101.5%
SPECIFIC ABSORBANCE	940~1000
HEAVY METALS	≤20 ppm
LOSS ON DRYING	≤0.5%
SULPHATED ASH	≤0.1%
4-HYDROXYBENZOHYDRAZIDE	0.05% Max
RELATED SUBSTANCES (HPLC) <ul style="list-style-type: none"> ➤ Impurity B,C,D>0.3% ➤ 0.1%< I (B,C,D) ≤0.3% ➤ Impurity E ➤ Impurities not specified ➤ Sum of impurities different E ➤ Methanol 	None Max. one ≤0.3% ≤0.10% ≤0.5% ≤3000 ppm