

PRODUCTO: SODIO PICOSULFATO

ITEMS	SPECIFICATIONS
DESCRIPTION	A white or almost white crystalline powder
SOLUBILITY	Freely soluble in water, slightly soluble in ethanol (96%)
IDENTIFICATION	A) To comply IR test E) It gives reaction of sodium-a dense, white precipitate is produced
APPEARANCE OF SOLUTION	5% w/v solution is clear and not more intensely coloured than reference solution GY ₇
ACIDITY OR ALKALINITY	NMT 0.25ml of 0.01M NaOH is required
RELATED SUBSTANCES (By HPLC) ➤ Impurity A ➤ Impurity B ➤ Unspecified impurity ➤ Total impurities	NMT 0.2% NMT 0.2% NMT 0.1% NMT 0.5%
CHLORIDES	NMT 200 ppm
SULPHATES	NMT 400 ppm
WATER	3.0% w/w ~ 5.0% w/w
ASSAY	98.5% w/w ~ 100.5% w/w (C ₁₈ H ₁₃ NNa ₂ O ₈ S ₂ H ₂ O, on dried basis)