

PRODUCTO: MELOXICAM

ITEMS	SPECIFICATIONS
CHARACTERISTICS	A pale yellow powder
SOLUBILITY	Practically insoluble in water, slightly soluble in acetone, soluble in Dimethylformamide, very slightly soluble in ethanol (96%) and in methanol
IDENTIFICATION a) IR spectrum b) Light absorption	As per BP 2005 About 0.8 at 354 nm
CLARITY OF SOLUTION	5.0% w/v solution in Dimethylformamide is clear
HEAVY METALS	NMT 10 ppm
RELATED SUBSTANCES ➤ Impurity A at 350 nm ➤ Impurity C at 350 nm ➤ Impurity B at 260 nm ➤ Single max unknown impurity ➤ Total impurities	NMT 0.1% NMT 0.05% NMT 0.1% NMT 0.1% NMT 0.3%
LOSS ON DRYING	NMT 0.5% w/w
SULPHATED ASH	NMT 0.1%
ASSAY (on dried basis)	99.0% ~ 100.5%