



CERTIFICATE OF ANALYSIS

PIROXICAM BP 2005/ EP 5

CHARACTERISTICS	A WHITE OR SLIGHTLY YELLOW CRYSTALLINE POWDER
SOLUBILITY	PRACTICALLY INSOLUBLE IN WATER, SOLUBLE IN METHYLENE CHLORIDE, SLIGHTLY SOLUBLE IN ETHANOL
IDENTIFICATION	IR SPECTRUM
RESIDUE ON IGNITION	NOT MORE THAN 0.10%
HEAVY METALS	NOT MORE THAN ≤ 20 PPM
WATER	NOT MORE THAN 0.5%
LOSS ON DRYING	NOT MORE THAN 0.5%
SULPHATED ASH	NOT MORE THAN 0.1%
HPLC IMPURITIES	
INDIVIDUAL IMPURITIES	NOT MORE THAN 0.2%
TOTAL IMPURITIES	NOT MORE THAN 0.4%
RESIDUAL SOLVENTS	ETHANOL ≤ 5000 PPM 1,4-DIOXANE : ≤ 380 PPM XYLENE : ≤ 2170 PPM DMF : ≤ 880 PPM ACETIC ACID : ≤ 5000 PPM
TITRATION ASSAY (CALCULATED ON DRIED BASIS)	98.5% -101.0%