

PRODUCTO: NAPROXENO SÓDICO

ITEMS	SPECIFICATIONS
APPEARANCE	White to almost white crystalline powder
IDENTIFICATION	
a) Infrared absorption	The infrared absorption spectrum is concordant with the reference spectrum
b) Ultraviolet absorption	Absorptivities at 272nm, calculated on the dried basis, do not differ by more than 3%
SPECIFIC ROTATION	-17.0° ~ -15.3°
LOSS ON DRYING	≤1.0%
HEAVY METALS	≤0.002%
FREE NAPROXEN	≤1.0%
RELATED SUBSTANCES (HPLC)	
➤ Impurity D (in-house)	≤0.10%
➤ Impurity E (in-house, Impurity C in EP)	≤0.10%
➤ Any other impurity	≤0.10%
➤ Total impurities	≤0.5%
RESIDUAL SOLVENTS	
a) Toluene	≤50 ppm
b) Methanol	≤50 ppm
c) Ethanol	≤100 ppm
ASSAY (on the dried basis) It contains C ₁₄ H ₁₃ NaO ₃	98.5%~101.5%