

PRODUCT: CHLORPHENIRAMINE MALEATE

ITEMS	SPECIFICATIONS
APPEARANCE	White or almost white crystalline powder
SOLUBILITY	Freely soluble in water, soluble in ethanol (96%)
IDENTIFICATION a) Melting point b) IR Absorption	130°C ~ 135°C Concordant with standard
APPEARANCE OF SOLUTION	Solution clear, not more coloured than BY6
OPTICAL ROTATION	-0.10° ~ +0.10°
RELATED SUBSTANCES ➤ Impurity A ➤ Impurity B ➤ Impurity C ➤ Impurity D ➤ Any other impurity ➤ Total impurities	NMT 0.2% NMT 0.1% NMT 0.1% NMT 0.1% NMT 0.1% NMT 0.5%
HEAVY METALS	NMT 20 ppm
LOSS ON DRYING	NMT 0.5%
SULPHATED ASH	NMT 0.1%
ASSAY (on dried basis)	98.0% ~ 101.0%