

PRODUCT: DIPHENHYDRAMINE HYDROCHLORIDE

ITEMS	SPECIFICATIONS
APPEARANCE	White crystalline powder
IDENTIFICATION	<ul style="list-style-type: none"> a) IR b) HPLC retention time c) It responds to the tests for chloride
ACIDITY OR ALKALINITY	NMT 0.5 ml of 0.01MNaOH
MELTING RANGE	167°C ~ 172°C
LOSS ON DRYING	0.5% Máx
RESIDUE ON IGNITION	0.1% Máx
ASSAY	98.0%~102.0%
RESIDUAL SOLVENT <ul style="list-style-type: none"> ➤ Ethanol ➤ Toluene 	0.5% (5000 ppm) Máx 0.089% (890 ppm) Máx