

PRODUCT: ISOPROTERENOL HYDROCHLORIDE

ITEMS	SPECIFICATIONS
CHARACTERISTICS	A white or almost white crystalline powder, freely soluble in water, sparingly soluble in alcohol, insoluble in aether or chloroform
IDENTIFICATION	<ul style="list-style-type: none"> a) The infrared absorption spectrum should be concordant with the reference spectrum b) The ultraviolet-visible spectrum should be concordant with the reference spectrum
MELTING RANGE	165°C ~ 170°C
LOSS ON DRYING	≤1.0%
RESIDUE ON IGNITION	≤0.2%
SULPHATE	≤0.2%
LIMIT OF ISOPROTERENONE	Absorptivity ≤0.2
CHLORIDE CONTENT	13.9% ~ 14.6%
ASSAY	97.0% ~ 101.5%