

CERTIFICATE OF ANALYSIS

PRODUCT	CINNARIZINE EP 2005
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BATCH NO	CNRZ 090401	QTY	100 KGS
MFG DATE	APRIL – 2009	EXP DATE	MARCH – 2014

SL No	TEST	SPECIFICATION	OBSERVATION
01	Description	A White to Almost White Powder	Almost White Powder
02	Solubility	Practically insoluble in Water, Freely Soluble in Methylene Chloride, Soluble in Acetone, Slightly Soluble in alcohol and in Methanol	Complies
03	Identification	118 ^o To 122 ^o C Concurrent with the std Spectrum To Comply To Comply	a) Melting Point 122 ^o C b) Positive by I.R. Spectrum c) N.A. d) N.A.
04	Appearance of Solution	The Solution is Clear & Not More Intensely Coloured Than Reference standard	Complies
05	Acidity / Alkalinity	For Acidity and point of soln. Should be Red For Alkalinity and point of soln. Should be Pink	Complies Complies
06	Related Substances Single Impurities Total Impurities	NMT 0.25% NMT 0.5%	Complies 0.064% 0.12%
07	Heavy Metals	NMT 20ppm	Complies
08	Loss On Drying	NMT 0.5% w/w	0.082% w/w
09	Sulphated Ash	NMT 0.1% w/w	0.016% w/w
10	Assay	99.0% To 101.0% w/w	99.88% w/w

Remark : This Product Complies As Per The Above Specification.

Approved

Quality Control