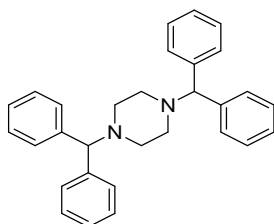


## CERTIFICATE OF ANALYSIS

Reference Substance

Date

**Cinnarizine Impurity E****Batch No.:****IUPAC Name:** 1,4-dibenzhydrylpiperazine

Molecular Weight: 418.5

Molecular Formula: C<sub>30</sub>H<sub>30</sub>N<sub>2</sub>

Sr.#	Test	Results	Data ref.
1	Appearance	Off white sticky mass	-----
2	Purity by HPLC	99.10%	Chromatogram attached
3	NMR	Conform	Report attached
4	Mass	Conform	Report attached

**Storage condition:** Store at refrigerator, protect from direct sunlight.**For Long term storage:** 2-8°C**Shipment date:**

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

**Date of manufacturing:****Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*