

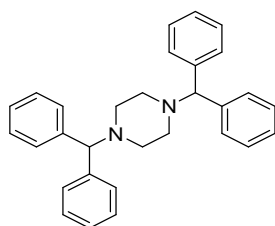
## CERTIFICATE OF ANALYSIS

Reference Substance  
**Cinnarizine Impurity E**

Date

**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*