







**HCI** 



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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Phenylephrine Hydrochloride** 

**Identification:** 

Chemical Name: (αR)-3-Hydroxy-α-[(methylamino)methyl]benzenemethanol Hydrochloride

Synonyms : NA

CAS Number : 61-76-7

CAT Number : CP-P12016

Molecular Formula : C9H13NO2 : HCl

Molecular Weight : 167.21 : 36.46

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to structure
8)	Weight loss by TGA	-
9)	Potency by TGA	-



**Prepared and Reviewed By** 

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Ms Priyanka Salunkhe (Quality Control)

**Approved By** 



Ms Rohini Gagare (Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.				