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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

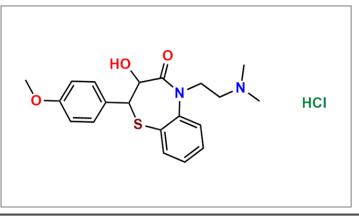
Re-test Date:

#### Product Name: Desacetyl Diltiazem Hydrochloride

## Identification:

Chemical Name: 5-[2-(Dimethylamino)ethyl]-3-hydroxy-2-(4-methoxyphenyl)-2,3-dihydrobenzo[b][1,4]thiazepin4(5H)one hydrochloride

Synonyms	: NA
CAS Number	: 23515-45-9
CAT Number	: CP-D22015
Molecular Formula	: C20H24N2O3S : HCl
Molecular Weight	: 372.48 : 36.46



#### **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)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ms Rohini Gagare (QA Head)

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