



CERTIFICATE OF ANALYSIS

Analysis Date:

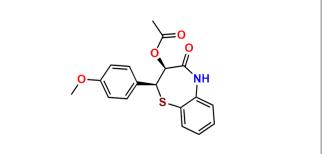
Re-test Date:

Product Name: Diltiazem EP Impurity B

Identification:

Chemical Name: (2S,3S)-2-(4-Methoxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl acetate ; Des[5-(2dimethylamino)ethyl] Diltiazem

Synonyms	: NA
CAS Number	: 87447-47-0
CAT Number	: CP-D22002
Molecular Formula	: C18H17NO4S
Molecular Weight	: 343.4
Storage Condition	: Tightly closed, Inert atmosp



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 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)	IR	Confirm to Structure



Prepared and Reviewed By

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Approved By

Ms Rohini Gagare (Quality Assurance)

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

