

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Diltiazem 2-Epimer O-Desacetyl N-Desdimethylaminoethyl Impurity

Identification:

Chemical Name: D (2R,3S)-2-(4-Methoxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-ol

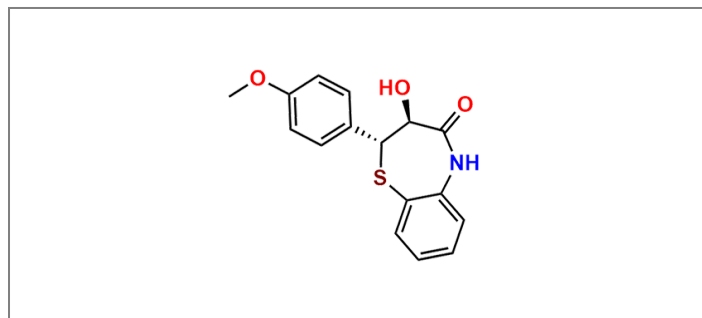
Synonyms : Diltiazem 2-Epimer O-Desacetyl
N-Desdimethylaminoethyl
Impurity ; O-Desacetyl N-
Desdimethylaminoethyl
Diltiazem 2-Epimer

CAS Number : 132830-17-2

CAT Number : CP-D22017

Molecular Formula : C₁₆H₁₅NO₃S

Molecular Weight : 301.4



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.