









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: Amitriptyline N-β-D-Glucuronide

## **Identification:**

Chemical Name:  $3-(10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)-N-\beta-D-glucopyranuronosyl-N,N-dimethyl-1-propanaminium Inner Salt$ 

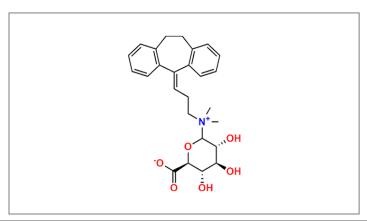
Synonyms : Mixture of diastereomers

CAS Number : 112806-33-4

CAT Number : CP-A39010

Molecular Formula : C19H21N

Molecular Weight : 453.54



# **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**

211000

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

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