

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

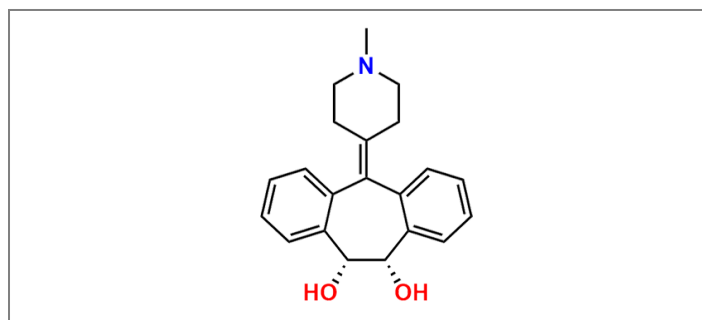
Re-test Date:

**Product Name: Cyproheptadine Impurity 2**

### Identification:

Chemical Name: (10R,11S)-5-(1-methylpiperidin-4-ylidene)-10,11-dihydro-5H-dibenzo[a,d][7]annulene-10,11-diol

Synonyms : NA  
CAS Number : 54381-58-7  
CAT Number : CP-C87014  
Molecular Formula : C<sub>21</sub>H<sub>23</sub>NO<sub>2</sub>  
Molecular Weight : 321.42



### 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.