









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: Perampanel Impurity 38

Identification:

Chemical Name: 3-(6'-oxo-1'-phenyl-1',6'-dihydro-[2,3'-bipyridin]-5'-yl)-[1,1'-biphenyl]-2,2(3H)-dicarbonitrile

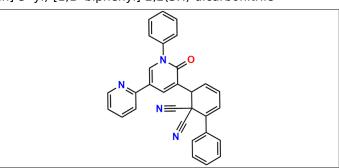
Synonyms : Perampanel IP Impurity E

CAS Number : NA

CAT Number : CP-P219033

Molecular Formula : C30H20N4O

Molecular Weight : 452.5



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

200

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.