









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: Loperamide EP Impurity A

Identification:

Chemical Name: 4-(4-(4'-chloro-[1,1'-biphenyl]-4-yl)-4-hydroxypiperidin-1-yl)-N,N-dimethyl-2,2-diphenylbutanamide

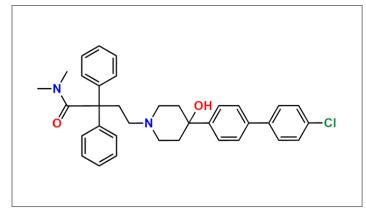
Synonyms : NA

CAS Number : 1391052-94-0

CAT Number : CP-L22001

Molecular Formula : C35H37CIN2O2

Molecular Weight : 553.1



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

Algord .

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

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