









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: Darifenacin Impurity E** 

#### **Identification:**

Chemical Name: 4-(2-(Bis(2-(2,3-dihydrobenzofuran-5-yl)ethyl)amino)ethyl)-3,3-diphenylpyrrolidin-2-one

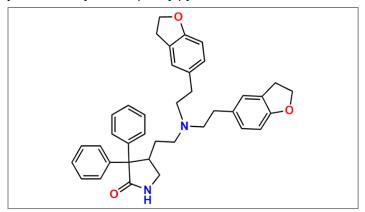
Synonyms: : NA

CAS Number: : 1797983-04-0

CAT Number: : CP-D11043

Molecular Formula: : C38H40N2O3

Molecular Weight: : 572.75



## **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**

Sugar.

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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