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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2024

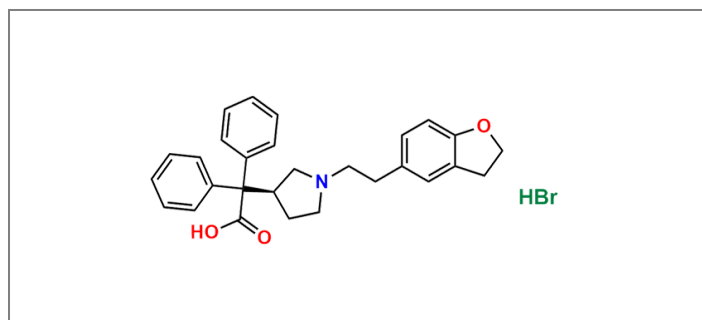
Re-test Date: Aug 2027

Product Name: Darifenacin Carboxylic Acid Impurity

Identification:

Chemical Name: (S)-2-(1-(2-(2,3-Dihydrobenzofuran-5-yl)ethyl)pyrrolidin-3-yl)-2,2-diphenylacetic acid hydrogen bromide

Synonyms : NA
CAS Number : NA
CAT Number : CP-D11029
Molecular Formula : C₂₈H₂₉NO₃ : HBr
Molecular Weight : 427.54 : 80.91
Batch Number : CP-DAR-CAR-0924
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.54%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.