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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2023

Re-test Date: May 2026

**Product Name: Solifenacin EP Impurity F**

### Identification:

Chemical Name: (3S)-1-Azabicyclo[2.2.2]octan-3-yl (1R)-1-phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate

Synonyms : Solifenacin (1R,3S)-Isomer

CAS Number : 774517-20-3

CAT Number : CP-S9006

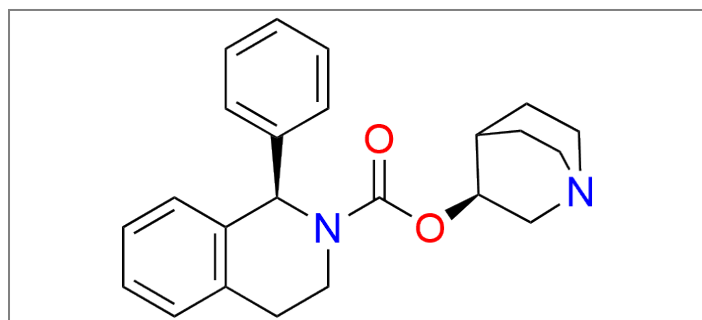
Molecular Formula : C<sub>23</sub>H<sub>26</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight : 362.47

Batch Number : CHEM-SOL-F

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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.72%
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.