

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Racemic Solifenacin**

### Identification:

Chemical Name: Quinuclidin-3-yl 1-phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate

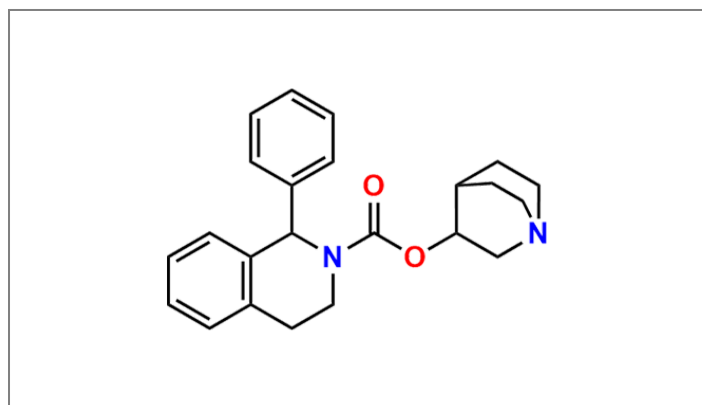
Synonyms : Racemic Solifenacin  
Impurity(Mixture of 4-Isomer);S  
Solifenacin Impurity+RR  
Solifenacin Impurity+SS  
Solifenacin Impurity+SR-  
Stereoisomer Solifenacin

CAS Number : 180272-14-4

CAT Number : CP-S9052

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

Molecular Weight : 362.5



### 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**



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.