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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ropinirole EP Impurity E (TFA salt)**

### Identification:

Chemical Name: 4-[2-(Dipropylamino)ethyl]-3-methylidene-1,3-dihydro-2H-indol-2-one 2,2,2-trifluoroacetate (as per EP)

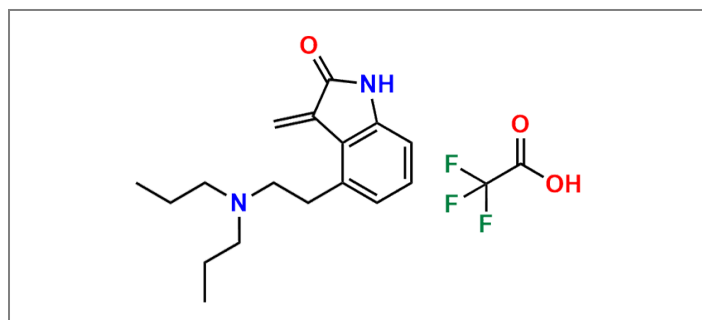
Synonyms : NA

CAS Number : NA

CAT Number : CP-R30048

Molecular Formula : C<sub>17</sub>H<sub>24</sub>N<sub>2</sub>O : C<sub>2</sub>HF<sub>3</sub>O<sub>2</sub>

Molecular Weight : 272.4 : 114.0



### 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)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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