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## CERTIFICATE OF ANALYSIS

Analysis Date:

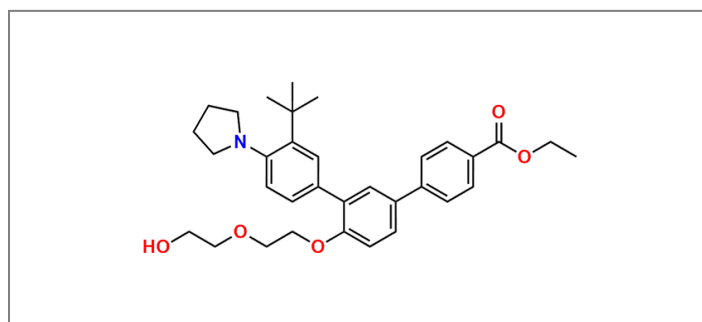
Re-test Date:

**Product Name: Trifarotene Impurity 4**

### Identification:

Chemical Name: Ethyl 3-((tert-butyl)-4-(2-(2-hydroxyethoxy)ethoxy)-4-(pyrrolidin-1-yl)-[1,1':3',1''-terphenyl]-4-carboxylate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T183005  
Molecular Formula : C33H41NO5  
Molecular Weight : 531.7



### 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.