

CERTIFICATE OF ANALYSIS

Analysis Date:

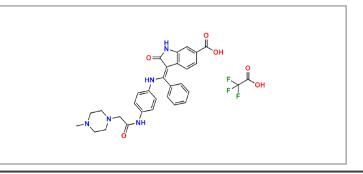
Re-test Date:

Product Name: Nintedanib Impurity 68 (Trifluoroacetate)

Identification:

Chemical Name: (Z)-3-(((4-(2-(4-methylpiperazin-1-yl)acetamido)phenyl)amino)(phenyl)methylene)-2-oxoindoline-6carboxylic acid, 2,2,2-trifluoroacetic acid (1:1)

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-N24103
Molecular Formula	:	C29H29N5O4 : C2HF3O2
Molecular Weight	:	511.59 : 114.02



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.

