



## **CERTIFICATE OF ANALYSIS**

Analysis Date: Jul 2024

Re-test Date: Jun 2027

## **Product Name: Nilotinib EP Impurity C**

## **Identification:**

Chemical Name: 3-Amino-4-methylbenzoic acid

Synonyms	: Nilotinib USP Related compound C	
CAS Number	: 2458-12-0	HO.
CAT Number	: CP-N11003	NH <sub>2</sub>
Molecular Formula	: C8H9NO2	Ο
Molecular Weight	: 151.16	
Batch Number	: CP-NIL-C-0724	
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	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.93%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure





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.