



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 ₂ |
| 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.