

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

Re-test Date: Jun 2027

**Product Name: Nilotinib Impurity 29**

### Identification:

Chemical Name: Ethyl 3-amino-4-methylbenzoate

Synonyms : 3-Amino-4-methylbenzoic acid  
ethyl Ester

CAS Number : 41191-92-8

CAT Number : CP-N11045

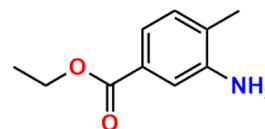
Molecular Formula : C<sub>10</sub>H<sub>13</sub>NO<sub>2</sub>

Molecular Weight : 179.22

Batch Number : CP-NIL-29-0724

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)	Solubility	Soluble in Methanol/DMSO
2)	MASS By LCMS	Confirm to structure
3)	Purity By HPLC	99.95%
4)	<sup>1</sup> HNMR	Confirm to structure
5)	Weight loss by TGA	0.048%
6)	Potency by TGA	99.90%



**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.