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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026

Re-test Date: Jan 2029

Product Name: Piroxicam EP Impurity A

Identification:

Chemical Name: Pyridin-2-amine

Synonyms : NA

CAS Number : 504-29-0

CAT Number : CP-P22015

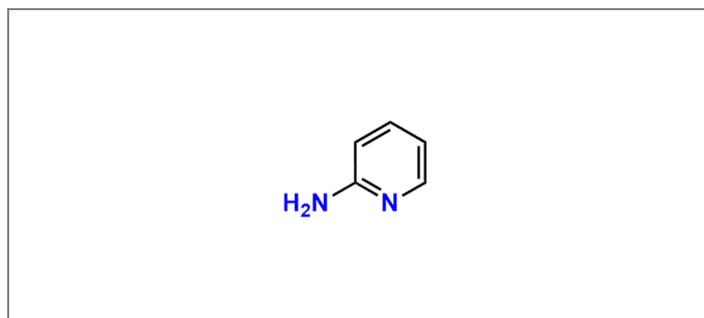
Molecular Formula : C₅H₆N₂

Molecular Weight : 94.12

Batch Number : CP-PIR-A-0126

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	Off White Low Melting Solid
2)	Solubility	Soluble in Methanol/CDCl ₃
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	99.59%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	7.596%
9)	Potency by TGA	92.02%



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.