

CERTIFICATE OF ANALYSIS

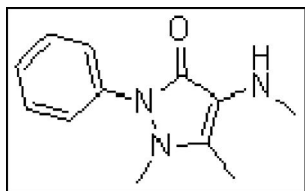
Reference Substance

Date:

Metamizole impurity C

Batch No.:

IUPAC Name: 4-methylamino-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one

Molecular Formula: C₁₂H₁₅N₃O

Molecular Weight: 217.27g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Red colour solid	-----
2	Purity by HPLC	98.04%	Chromatogram attached
3	Mass	Conform	Report attached
4	H NMR	Conform	Report attached

Storage condition: Store at 2-8 degree, protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

Manufacturing date:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*