

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 4-AMINOANTIPYRINE PURISS
(4-Aminophenazone)

CAS No. : 83-07-8
Mol. Formula : C₁₁H₁₃N₃O
Mol. WT : 203.25
Date of analysis : 27/09/24

Product code : 11740
Batch No. : MCR-32015
Mfd. : Sept. 2024
Exp. : Aug. 2029

S.R	Test	Specification	Observation
1	Description	Yellow to Brown or yellowish brown powder or crystalline powder.	Yellowish brown crystalline powder.
2	Assay (HClO ₄ titration)	99 % min	99.62%
3	Melting Point	107 - 110 ⁰ C	107.6 ⁰ C
4	Loss on drying (100 ⁰ C)	0.5 % max	0.01%
5	Sulphated ash	0.1% max	0.06%
6	Sensitivity to Phenol	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Akash)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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