



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 : 17/07/23

Product code : 11740
Batch No. : MCR-28770
Mfd. : July 2023
Exp. : June 2028

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	99.31%
3	Melting Point	107-110 ⁰ C	107.9 ⁰ C
4	Loss on drying (100 ⁰ C)	0.5 % max	0.15%
5	Sulphated ash	0.1% max	0.04%
6	Sensitivity to Phenol	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.