



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 : 12/01/24

Product code : 11740
Batch No. : MCR-28770-01
Mfd. : Jan. 2024
Exp. : Dec. 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	99.30%
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
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered