



CERTIFICATE OF ANALYSIS

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

CAS No.	: 83-07-8	Product code	: 11740
Mol. Formula	: C₁₁H₁₃N₃O	Batch No.	: MCR-17454-02
Mol. WT	: 203.25	Mfd.	: Nov. 2022
Date of analysis	: 24/11/22	Exp.	: Oct. 2027

S.R	Test	Specification	Observation
1	Description	Yellow to Brown or yellowish brown powder or crystalline powder.	Yellowish brown crystalline powder.
2	Assay (HClO₄ titration)	99 % min	99.30%
3	Melting Point	107-110°C	107.6°C
4	Loss on drying(100⁰C)	0.5 % max	0.16%
5	Sulphated ash	0.1% max	0.08%
6	Sensitivity to Phenol	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Priti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503