

Certificate of Analysis

Product

57432 - 4-Aminoantipyrine (Ampyrone) extrapure AR,

99% - [83-07-8]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

08-Jan-2023 January 2023 January 2028 C11H13ON3

9939427

Molecular Formula Molecular Weight

203.24

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellow to yellow brown	Yellow brown
Appearance (Form)	Crystal or powder	Powder
Solubility (Turbidity) 2% aq. hot solution	Clear	Clear
Solubility (Colour) 2% aq. hot solution	Yellowish brown	Yellowish brown
Assay (NT)	min. 99%	99.3%
Melting Point	107 -110°C	107.9°C
Sulphated Ash	max. 0.1%	0.06%
Sensitivity test for phenol	Passes test	Passes

FRM/82/11/4/57432 Rev No. 1 Date 26/09/2020

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India