

CERTIFICATE OF ANALYSIS

PRODUCT NAME : THEOPHYLLINE (ANHYDROUS)
(1,3 dimethyl Xanthine)

CAS No	: 58-55-9	Product code	: 19390
Mol. Formula	: C₇H₈N₄O₂	Batch No	: MCR -13688-04
Mol. WT	: 180.17	Mfd.	: Nov. 2023
Date of analysis	: 08/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	White to off white or cream colour powder or crystalline powder.	White powder.
2	Assay (HPLC)	99% min	99.70%
3	Melting Point	271 – 273 °C	271.6°C
4	Loss on drying	0.5% max	0.10%

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.

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