



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CAFFEINE PURE (ANHYDROUS)

CAS No	: 58-08-2	Product code	: 13160
Mol. Formula	: C₈H₁₀N₄O₂	Batch No	: MCR-27062
Mol. WT	: 194.20	Mfd.	: Nov. 2022
Date of analysis	: 28/11/22	Exp.	: Oct. 2027

S. R	Test	Specification	Observation
1	Description	White to almost white powder	Almost white powder
2	Assay	98 % w/w min	99.40 %
3	Melting point	235-238 ⁰ C	235.5 ⁰ C
4	Loss at 80 ⁰ C for 4 hrs	0.5 % max	0.13 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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