



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CAFFEINE PURE (ANHYDROUS)

CAS No	: 58-08-2	Product code	: 13160
Mol. Formula	: C₈H₁₀N₄O₂	Batch No	: MCR-20876
Mol. WT	: 194.20	Mfd.	: Feb. 2020
Date of analysis	: 16/02/20	Exp.	: Jan. 2025

S. R	Test	Specification	Observation
1	Description	White to almost white powder	Almost white powder
2	Assay	98 % w/w min	98.8 %
3	Melting point	235-238 ⁰ C	236.0 ⁰ C
4	Loss at 80⁰ C for 4 hrs	0.5 % max	0.20 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.