



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CAFFEINE PURE (ANHYDROUS)

CAS No : 58-08-2 **Product code** : 13160
Mol. Formula : C₈H₁₀N₄O₂ **Batch No** : MCR-23372
Mol. WT : 194.20 **Mfd.** : May 2021
Date of analysis : 11/05/21 **Exp.** : April 2026

S. R	Test	Specification	Observation
1	Description	White to almost white powder	Almost white powder
2	Assay	98 % w/w min	98.74 %
3	Melting point	235-238 ⁰ C	236.4 ⁰ C
4	Loss at 80 ⁰ C for 4 hrs	0.5 % max	0.07 %

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.