



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BATHOPHENANTHROLINE GR

CAS No	: 1662-01-7	Product code:	31130
Mol. Formula	: C₂₄H₁₆N₂	Batch No	: MCR-13405-02
Mol. WT	: 332.41	Mfd.	: Oct. 2021
Date of analysis	: 25/10/21	Exp.	: Sept. 2026

S. R	Test	Specification	Observation
1	Description	White to light yellow powder, needles, flakes or crystals.	Off white needles.
2	Assay (Non-aqueous)	99.0 % min	99.18 %
3	Melting point	218 - 220 ⁰ C	219.5 ⁰ C
4	Sulphated ash	0.1% max	0.05%
5	Sensitivity to Fe	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

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

Note: Computer generated image requires no sign.

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