



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROXY NAPHTHOL BLUE

CAS No	: 63451-35-4	Product code	: 31848
Mol. Formula	: C₂₀H₁₁N₂Na₃O₁₁S₃	Batch No.	: MCR-30613
Mol. WT	: 620.48	Mfd.	: March 2024
Date of analysis	: 15/03/24	Exp.	: Feb. 2029

S.R	Test	Specification	Observation
1	Description	Dark blue to purple or blackish red, green or black powder.	Black powder.
2	Absorptivity (A 1% cm,pH 12.0 on dried substance, at λ max. 646 nm)	300 min	328.06
3	Suitability as calcium indicator	Passes test	Passes test
4	Loss on drying (at 105⁰C)	5% max	2.10%

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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