



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROXY NAPHTHOL BLUE

CAS No : 63451-35-4 **Product code** : 31848
Mol. Formula : C₂₀H₁₁N₂Na₃O₁₁S₃ **Batch No** : MCR-18874
Mol. WT : 620.48 **Mfd.** : June 2019
Date of analysis : 13/06/19 **Exp.** : May 2024

S.R	Test	Specification	Observation
1	Description	Dark blue to purple or blackish red or black powder.	Black powder.
2	Absorptivity (A 1% cm,pH 12.0 on dried substance, at λ max. 646 nm)	300 min	360
3	Suitability as calcium indicator	Passes test	Passes test
4	Loss on drying (at 105⁰C)	5% max	0.42%

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.

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