



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROXY NAPHTHOL BLUE

CAS No	: 63451-35-4	Product code	: 31848
Mol. Formula	: C₂₀H₁₁N₂Na₃O₁₁S₃	Batch No	: MCR-18836
Mol. WT	: 620.48	Mfd.	: May 2019
Date of analysis	: 29/05/19	Exp.	: April 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	380
3	Suitability as calcium indicator	Passes test	Passes test
4	Loss on drying (at 105 ⁰ C)	5% max	0.45%

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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