



CERTIFICATE OF ANALYSIS

Date:10/09/18

PRODUCT NAME : HYDROXY NAPHTHOL BLUE

CAS No : 63451-35-4 Product code : 31848
Mol. Formula : C₂₀H₁₁N₂Na₃O₁₁S₃ Batch No : MCR-16812
Mol. WT : 620.48 Mfd. : Sept. 2018
Exp. : Aug. 2023

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	412
3	Suitability as calcium indicator	Passes test	Passes test
4	Loss on drying (at 105 ⁰ C)	5% max	2.64%

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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503