



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BRILLIANT GREEN INDICATOR

CAS No : 633-03-4
Mol. Formula : $C_{27}H_{34}N_2O_4S$
Mol. WT : 482.65
Date of analysis : 07/12/23

Product code : 31320
Batch No : MCR-29856
Mfd. : Dec. 2023
Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	Yellowish green or Green colour crystalline powder or powder.	Green crystalline powder.
2	Specific Absorptivity A 1% / 1 cm λ_{max} at 628-632 nm 0.0003% in (Methanol 50%)	2210 - 2350	2304.89
3	Absorption λ_{max} (Methanol 50%)	628 - 632 nm	628.50nm
4	Loss on drying (110 ⁰ c)	5% max	2.54%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Ruchi)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered