



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 : 12/04/23

Product code : 31320
Batch No : MCR-13588-04
Mfd. : April 2023
Exp. : March 2028

S. R	Test	Specification	Observation
1	Description	Yellowish green or Green colour crystalline powder or powder.	Green colour crystalline powder.
2	Specific Absorptivity A 1% / 1 cm λ_{max} at 628-632 nm 0.0003% in (Methanol 50%)	2210-2350	2298.8
3	Absorption λ_{max} (Methanol 50%)	628 -632 nm	628.5 nm
4	Loss on drying (110 ⁰ c)	5% max	2.27 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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