



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	Malachite Green Oxalate, Pure High Purity Biological Stain
Cas No.	2437-29-8
Code No.	B-01610A
Batch No.	BC12232134
Mfg.Date	DEC-2023
Date of Analysis	07/12/2023
Retest Date	NOV-2028

TEST	SPECIFICATION	RESULT
Appearance	Green Crystalline powder or crystals	Green Crystals
Infrared spectrum	Conforms	Conforms
Loss on drying	=<10 % (105°C)	7 % (105°C)
UV Lambda max	620 to 625 nm (in 50:50 IMS:water)	622.3 nm (in 50:50 IMS:water)
Absorption Ratio P-15/P+15	0.9 to 1.15	1.01
Specific absorbance A (1%/1cm)	1650 to 1950 (at lambda max.)	1810 (at lambda max.)

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemicals.com or call on **+91-7404210730** Website- www.biofinechemicals.com