



CERTIFICATE OF ANALYSIS

Product Name	:	BRILLIANT BLUE G 250 (FOR MOLECULAR BIOLOGY)
Cas No.	:	6104-58-1
Code No.	:	00473
Batch No.	:	PC01242506
Mfg. Date	:	JAN-2024
Date Of Analysis	:	23/01/2024
Retest Date	:	DEC-2028

TEST	SPECIFICATION	RESULT
Appearance	Dark blue to dark purple powder	Dark purple powder
Loss on drying	Max 8%	5.51%
Identity (UV/VIS spectrum)	Passes test	Passes
Absorption maxima (buffer pH 7.0)	577 - 584	580
Specific absorptivity A 1%/1cm (Imax; 0.01%; buffer pH 7.0 on dried substance)	450 - 570	466.45
TLC test	Passes test	Passes
Suitability (for electrophoresis)	Passes test	Passes

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

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

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com