



CERTIFICATE OF ANALYSIS

Product Name	:	BASIC FUCHSIN 85% DYE CONTENT FOR MICROSCOPY (M.S.)
Cas No.	:	632-99-5
Code No.	:	00352
Batch No.	:	PC08241437
Mfg. Date	:	AUG-2024
Date Of Analysis	:	31/08/2024
Retest Date	:	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	Dark green colored powder	Dark green colored powder
Dye content (by spectrophotometry)	Min. 85.0%	87.35%
Absorption maxima in 50% Ethanol	545 - 555 nm	553 nm
Specific absorptivity 1%/1cm (I _{max} ; 0.003 g/L; ethanol 50%)	2290 - 2710	2347
Loss on drying (at 135°C)	Max. 15.0%	8.62%

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