

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

PRODUCT NAME	:	BASIC FUCHSIN 85% DYE CONTENT FOR MICROSCOPY	
		(M.S.)	
CAS No.	:	632-99-5	
CODE NO.	:	00352	
BATCH NO.	:	PC02252811	
MFG. DATE	:	FEB-2025	
DATE OF ANALYSIS	:	08/02/2025	
RETEST DATE	:	JAN-2030	

TEST	SPECIFICATION	RESULT
Appearance	Dark green coloured powder	Dark green coloured powder
Dye content (by spectrophotometry)	Min 85.0%	90.30%
Absorption maxima in 0.1 N NaOH	545 - 555 nm	553 nm
Specific absorptivity 1%/1cm (lmax; 0.003 g/L; ethanol 50%)	2290 - 2710	2433
Loss on drying (at 135°C)	Max 15.0%	8.42%

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

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