

Pallav) Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	M-NITROPHENOL INDICATOR 99% AR	
Cas No.	:	554-84-7	
Code No.	:	01862	
Batch No.	:	PC06230731	
Mfg. Date	:	JUNE-2023	
Date Of Analysis	:	05/06/2023	
Retest Date	:	MAY-2028	

TEST	SPECIFICATION	RESULT
Appearance	Brownish yellow coloured powder	Brownish yellow coloured powder
Assay (acidimetric)	Min 99.0%	99.57%
Melting point	95 – 99°C	98.2°C
рН 6.6 - 8.6	Colourless to yellow-orange	Complies
Absorption maxima (buffer pH 6.6)	329 - 333 nm	332 nm
Absorption maxima (buffer pH 11.0)	389 - 393 nm	391 nm
Specific absorptivity A1%/1cm (lmax; 0.05 g/L; buffer pH 6.6)	130 - 150	140
Specific absorptivity A1%/1cm (lmax; 0.05 g/L; buffer pH 11.0)	100 - 120	110

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

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