



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>METHYL ORANGE INDICATOR</b>
<b>Cas No.</b>	:	<b>547-58-0</b>
<b>Code No.</b>	:	<b>01735</b>
<b>Batch No.</b>	:	<b>PC08241364</b>
<b>Mfg. Date</b>	:	<b>AUG-2024</b>
<b>Date Of Analysis</b>	:	<b>22/08/2024</b>
<b>Retest Date</b>	:	<b>JULY-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Yellowish-orange colored powder	Yellowish-orange colored powder
Identity (IR)	Conforms to structure	Complies
Solubility (0.1 % in water)	Clear (passes ACS test)	Complies
Visual transition range	from pH 3.2 (pink or red) to pH 4.4(yellow-orange)	Complies
Absorption maxima in 0.01 N NaOH	461 to 469 nm	465 nm

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)