



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>SUCROSE EXTRAPURE</b>
<b>Code No.</b>	:	<b>02579</b>
<b>Batch No.</b>	:	<b>PC06211082</b>
<b>Mfg. Date</b>	:	<b>JUNE-2022</b>
<b>Date Of Analysis</b>	:	<b>25/06/2022</b>
<b>Retest Date</b>	:	<b>MAY-2027</b>

TEST	SPECIFICATION	RESULT
Appearance	An almost white or colourless crystals, dry crystalline powder; odourless; taste, sweet	Colourless crystal
Identification	To comply IP test	Complies
Acidity or alkalinity	Not more than 0.6 mL of 0.01 M sodium hydroxide is required to change the colour of the solution to pink	Complies
Specific optical rotation ( $[\alpha]_{25/D}$ ; 10% w/v in water)	+65.9° to +67.0°	+66.3°
Barium (Ba)	To comply IP test	Complies
Calcium (Ca)	To comply IP test	Complies
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Sulphite	To comply IP test	Complies
Dextrins	To comply IP test	Complies
Glucose and invert sugar	To comply IP test	Complies
Colouring matter	To comply IP test	Complies
Sulphated ash	Max 0.1%	0.07%

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)