



CERTIFICATE OF ANALYSIS

Product Name	: SUCROSE EXTRA PURE
Code No.	: 02579
Batch No.	: PC/0506/19-2
Mfg. Date	: SEPTEMBER - 2019
Date Of Analysis	: 04/09/2019
Retest Date	: AUGUST - 2024

TEST	SPECIFICATION	RESULT
Appearance	An almost white or colourless crystals, dry crystalline powder; odourless; taste, sweet	Colourless crystalline powder
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	Passes test
Specific optical rotation ($[\alpha]_{25/D}$; 10% w/v in water)	+65.9° to +67.0°	66.4 °C
Barium (Ba)	To comply IP test	Complies
Calcium (Ca)	To comply IP test	Complies
Heavy metal (as Pb)	Max 0.001%	0.00004%
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%	0.009%

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