



CERTIFICATE OF ANALYSIS

Product Name	:	ACES BUFFER 99% EXTRAPURE
Cas No.	:	7365-82-4
Code No.	:	00005
Batch No.	:	PC01242399
Mfg. Date	:	JAN-2024
Date Of Analysis	:	11/01/2024
Retest Date	:	DEC-2028

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (alkalimetric)	Min 99.0%	99.68%
Identity (IR)	Passes test	Passes
UV absorbance (at 250 nm; 2%; 1 cm; water)	Max 0.05%	0.0414%
Chloride (Cl)	Max 0.05%	0.009%
Sulphate (SO ₄)	Max 0.05%	0.008%
Heavy metal (as Pb)	Max 0.0005%	0.000012%
Sodium (Na)	Max 0.005%	0.0003%
Loss on drying (at 105°C)	Max 0.2%	0.10%

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