



CERTIFICATE OF ANALYSIS

Product Name	: POTASSIUM PHOSPHATE DIBASIC ANHYDROUS 99% AR
Cas No.	: 7758-11-4
Code No.	: 02161
Batch No.	: PC06230812
Mfg. Date	: JUNE-2023
Date Of Analysis	: 14/06/2023
Retest Date	: MAY-2028

TEST	SPECIFICATION	RESULT
Appearance	White hygroscopic crystalline powder	White hygroscopic crystalline powder
Assay	Min 99.0%	99.58%
pH (5% solution in water; 25°C)	8.7 - 9.6	9.32
Chloride (Cl)	Max 0.003%	0.0008%
Heavy metal (as Pb)	Max 0.0005%	0.00013%
Insoluble matter	Max 0.01%	0.002%
Iron (Fe)	Max 0.001%	0.0007%
Loss on drying (at 105°C)	Max 1%	0.48%
Nitrogen compounds (as N)	Max 0.001%	0.0006%
Sodium (Na)	Max 0.5%	0.2%
Sulphate (SO ₄)	Max 0.005%	0.0013%

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