

Manufacturers of Laboratory Fine Chemicals

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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	White hygroscopic crystalline
Appearance	powder	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