

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

Product Name	:	SODIUM PHOSPHATE DIBASIC ANHYDROUS 99% AR	
Code No.		02481	
Batch No.		PC04220076	
Mfg. Date	:	APR-2022	
Date Of Analysis	:	21/04/2022	
Retest Date	:	MAR2027	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (on anhydrous basis)	Min 99%	99.54%
pH (5% solution in water)	8.7 - 9.3	8.89
Insoluble matter	Max 0.01%	0.006%
Chloride (Cl)	Max 0.002%	Less than 0.002%
Nitrogen compounds (as N)	Max 0.002%	Less than 0.002%
Sulphate (SO4)	Max 0.005%	Less than 0.005%
Copper (Cu)	Max 0.001%	Less than 0.001%
Iron (Fe)	Max 0.001%	Less than 0.001%
Lead (Pb)	Max 0.001%	Less than 0.001%
Potassium (K)	Max 0.01%	Less than 0.01%
Loss on drying (at 130°C)	Max 5.0%	2.78%

REMARK : This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd. Manufac

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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