



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	AMMONIUM PHOSPHATE DIBASIC, 99%, FOR BIOCHEMISTRY
Code No.	B-00229A
Batch No.	BC01253485
Cas No.	7783-28-0
Mfg.Date	JAN/2025
Date of Analysis	24/01/2025
Retest Date	JAN-2030

TEST	SPECIFICATION	RESULT
Appearance (Color)	White	White
Appearance (Form)	Crystals	Crystals
Titration with HCl	$\geq 98.5\%$	99.2%
Solubility	(1 M in water) Clear colorless	(1 M in water) Clear colorless
pH Value	7.5 to 9.0 (1 M in water)	8.0 (1 M in water)
Heavy metals (as Pb)	≤ 5 ppm	≤ 2 ppm
UV	(1 M in water)	(1 M in water)
UV	at 260 nm A: ≤ 0.1	at 260 nm A: ≤ 0.21
UV	at 280 nm A: ≤ 0.1	at 280 nm A: ≤ 0.15

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on +91-7404210730 Website- www.biofinechemical.com