

FINISHED PRODUCT: CERTIFICATE OF ANALYSIS




DEPARTMENT : QUALITY CONTROL

Ref .SOP No	QC/017, Rev – 00	Format No. : QC/017/F/02-00
--------------------	------------------	------------------------------------

Name of product : DISODIUM HYDRPGEN PHOSPHATE DODECAHYDRATE PURE			
Chemical Formula: Na ₂ HPO ₄ .12H ₂ O		Molecular Weight : 358.14 gm/mol	
CAS N : 10039-32-4			
HSN Code	2835 22 00	Batch Number	025001G22
Date of sampling	05/07/2022	Date of Manufacture	July-2022
Sample Quantity	100.00 gms	Retest Date	3 Years after Mfg. date
Date of Analysis	05/07/2022		
Date of Release	07/07/2022		
Mfg. Lic. No.	G/25/2513		

Sr. No.	Test	Observation	Specification
1.	Appearance	Colourless crystals	Colourless, transparent crystals, very efflorescent.
2.	Solubility	Soluble in water	Soluble in water
3.	Assay as Na ₂ HPO ₄ .12H ₂ O	97.66 %	NLT 97.0 %
Storage Condition		: Preserve in tight containers.	

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature		 
Date	05/07/2022	07/07/2022