




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 : SODIUM CARBONATE ANHYDROUS PURE			
Chemical Formula: Na ₂ CO ₃ .		Molecular Weight : 106.0gm/mol.	CAS No : 497-19-8
HSN Code	28362090	Batch Number	009001I22
Date of sampling	23/09/2022	Date of Manufacture	Sept.-2022
Sample Quantity	100.00 Gms.	Retest Date	3 Years after Mfg. date
Date of Analysis	23/09/2022		
Date of Release	24/09/2022		
Mfg. Lic. No.	G/25/2513		
Sr. No.	Test	Observation	Specification
1.	Description	White Crystalline Powder	White to off white Crystalline Powder or Granular Powder, Hygroscopic
2.	Solubility	Soluble in water	Soluble in water
3.	Assay (On dry basis)	98.14 %	Min. 98.0 %
Storage Condition		: In an airtight container.	

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature		 
Date	23/09/2022	24/09/2022

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	: SODIUM CARBONATE ANHYDROUS LR		
Chemical Formula :Na ₂ CO ₃ .	Molecular Weight : 106.0gm/mol.	CAS No : 497-19-8	
HSN Code	28362090	Batch Number	007/22-23
Date of sampling	09/04/2022	Date of Manufacture	April.-2022
Sample Quantity	100.00 Gms.	Retest Date	March.-2025
Date of Analysis	09/04/2022	Qty Supply	200.00 Kgs.
Date of Release	11/04/2022		
Mfg. Lic. No.	G/25/2513		

Sr. No.	Test	Observation	Specification
1.	Description	White Crystalline Granular Powder, Hygroscopic	White Crystalline Powder or Granular Powder, Hygroscopic
2.	Solubility	Soluble in water	Soluble in water
3.	Loss On Drying (At 130°C)	0.72%	Max. 1.0%
4.	Chloride as Cl	65 ppm	Max. 100 ppm
5.	Sulphate as SO ₄	85 ppm	Max. 200 ppm
6.	Iron as Fe	7 ppm	Max. 10 ppm
7.	Heavy Metal	Pass Test	Max. 30 ppm
8.	Silicate	Pass Test	Max. 200 ppm
9.	Assay (On dry basis)	99.61%	Min. 99.5%

Storage Condition	: In an airtight container.
--------------------------	-----------------------------

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature		
Date		

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 : SODIUM CARBONATE ANHYDROUS LR

Chemical Formula : Na₂CO₃ | Molecular Weight : 106.0gm/mol. | CAS No : 497-19-8

HSN Code | 28362090 | Batch Number | 009001H22

Date of sampling | 03/08/2022 | Date of Manufacture | Aug.-2022

Sample Quantity | 100.00 Gms. | Retest Date | July.-2025

Date of Analysis | 03/08/2022 | Qty Supply | 200.00 Kgs.

Date of Release | 04/08/2022

Mfg. Lic. No. | G/25/2513

Sr. No.	Test	Observation	Specification
1.	Description	White Crystalline Granular Powder, Hygroscopic	White Crystalline Powder or Granular Powder, Hygroscopic
2.	Solubility	Soluble in water	Soluble in water
3.	Loss On Drying (At 130°C)	0.75%	Max. 1.0%
4.	Chloride as Cl	72 ppm	Max. 100 ppm
5.	Sulphate as SO ₄	88 ppm	Max. 200 ppm
6.	Iron as Fe	7 ppm	Max. 10 ppm
7.	Heavy Metal	Pass Test	Max. 30 ppm
8.	Silicate	Pass Test	Max. 200 ppm
9.	Assay (On dry basis)	99.61%	Min. 99.5%

Storage Condition : In an airtight container.

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature		
Date	03/08/2022	04/08/2022