



Quality Control Department

Certificate Of Analysis

2084
T/S

Product Name : POLY ALUMINIUM CHLORIDE
(AC100S POWDER),25 KG HDPE

Customer Name :

Delivery Order Number: 8305509894

Invoice Number : 2401180301

Date : 17.08.2022

Truck/Tankers Number: GJ17Y9374

Overall Qty : 25.000 MT

Batch Number: 100S1508N

Date of Mfg. : 17.08.2022

Date of Exp. : 16.08.2023

Quantity : 14.000 MT

PO No : 000752

Parameter	Unit	Specification	Test result	Test Method
Purity as AL ₂ O ₃	%	Min28.00	28.23	Annex A - IS 15573
Basicity	%	Min35.00	41.12	Annex B - IS 15573
Chloride as Cl	%	Max36.00	34.65	Annex C - IS 15573
Sulphate as SO ₄	%	Max10.00	3.08	Annex D - IS 15573
Bulk Density	g/ml	Min0.65	0.82	Annex E - IS 15573
Mercury as Hg	PPM	Max0.60	0.00	Annex G - IS 15573
Arsenic as As	PPM	Max15.00	0.10	Annex H - IS 15573
Cadmium as Cd	PPM	Max6.00	0.07	Annex I - IS 15573
Lead as Pb	PPM	Max24.00	0.05	Annex K - IS 15573
Iron as Fe	PPM	Max240.00	39.00	Annex L - IS 15573
Chromium as Cr	PPM	Max45.00	0.50	Annex N - IS 15573
Water Insoluble	%	Max1.50	0.10	Annex R - IS 15573
PH of 5% Solution (w/v)	-	2.50-4.50	3.58	Annex S - IS 15573
Total Organic Carbon(TOC)	PPM	Max240.00	52.00	Annex Q - IS 15573
Selenium as Se	PPM	Max24.00	2.10	Annex P - IS 15573
Manganese as Mn	PPM	Max60.00	2.30	Annex M- IS 15573

Grasim Chemicals Ltd. certified that the above reported results are correct and the product meets the designated specifications. Grasim Chemicals Ltd., makes no other warranty, either express or implied, including any warranty of merchantability or fitness for particular purpose as the conditions of application are beyond our control. Grasim Chemicals Ltd., also recommends that the product be stored as suggested and in its original packing.

The above results pertain to the lot tested and are not to be construed of the product.

This certificate was generated electronically and is valid without signature.

GRASIM INDUSTRIES LIMITED (CHEMICAL DIVISION)

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