



Quality Control Department

Certificate Of Analysis

Product Name : POLY ALUMINIUM CHLORIDE (AC100S POWDER),25 KG PP **Overall Qty** : 25.000 MT
Customer Name : **Batch Number**: 100S0106N
Delivery Order Number : 8305648674 **Date of Mfg.** : 11.06.2023
Invoice Number : 2401211687 **Date of Exp.** : 09.06.2024
Date : 11.06.2023 **Quantity** : 15.000 MT
Truck/Tankers Number : GJ21Y0656 **BIS CM/L No** : 2860161
PO No : Email

Parameter	Unit	Specification	Test result	Test Method
Purity as AL ₂ O ₃	%	Min28.00	28.33	Annex A - IS 15573
Basicity	%	Min35.00	41.03	Annex B - IS 15573
Chloride as Cl	%	Max36.00	35.51	Annex C - IS 15573
Sulphate as SO ₄	%	Max10.00	0.18	Annex D - IS 15573
Bulk Density	g/ml	Min0.65	0.70	Annex F - IS 15573
Murcury as Hg	PPM	Max0.60	0.00	Annex G - IS 15573
Arsenic as As	PPM	Max15.00	0.00	Annex H - IS 15573
Cadmium as Cd	PPM	Max6.00	0.00	Annex J - IS 15573
Lead as Pb	PPM	Max24.00	0.00	Annex K - IS 15573
Iron as Fe	PPM	Max240.00	41.00	Annex L - IS 15573
Chromium as Cr	PPM	Max45.00	0.38	Annex N - IS 15573
Water Insoluble	%	Max1.50	0.18	Annex R - IS 15573
pH of 5 % Solution	-	2.50-4.50	3.60	Annex S - IS 15573
Total Organic Carbon(TOC)	PPM	Max240.00	62.58	Annex Q - IS 15573
Selenium as Se	PPM	Max24.00	0.00	Annex P - IS 15573
Manganese as Mn	PPM	Max60.00	0.09	Annex M- IS 15573
Certified to NSF/ASNI 60	-	Certified to NSF/ANS	Certified to NSF/ANSI 60	

1. Grasmim Industries Limited, Chemical Division certified that the results given in above table is correct and complies the specification requirement.
2. Grasmim Industries Limited, Chemical Division not given warranty, either expressed or implied including any warranty of merchantability or fitness for particular purpose as the condition of application are beyond our control.
3. Grasmim industries Limited strongly recommends that the product should bestored at recommended condition in origin packing.
4. This certificate is generated electronically & so no signature is required.
5. www.bis.gov.in

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