

CERTIFICATE OF ANALYSIS
Reissued without any Prejudice

Reference : GRCD/PAD

Date : 30/12/2017

1) Particulars of Sample :

- Sample of Material POLYALUMINIUM CHLORIDE – POWDER PAC
- Grade AC100S (Medium Basicity)
- Quantity (MT) 2700 KG // 54 Bags (Total qty 21MT)
- Truck No. Transport Booking (Gohana Assam Transport)
- Party Name M/s KAILSON, Tezpur
- Batch No. 1011

2) Analysis Results :

Sr. No.	Parameters	Specs as per IS 15573:2005	Batch No. / Results
1	Date of Manufacturing		30/11/2017
2	Appearance	Pale Yellow	Pale Yellow
3	Aluminum as Al ₂ O ₃ , percent by mass	28.0 Min.	29.4
4	Basicity percent by mass	35.0 Min.	46.5
5	Chloride as Cl ⁻ , percent by mass	33.0 Max.	32.35
6	Sulphate as SO ₄ , percent by mass	10.0 Max.	3.4
7	Bulk Density, gm/ml	0.65 Min.	0.68
8	Insoluble's percent by mass	1.5 Max.	0.18
9	pH of 5% solution (W/V)	2.5-4.5	3.6
10	Mercury (as Hg), ppm	0.6 Max.	NIL
11	Iron (as Fe), ppm	240 Max.	42

DATE: 30-DEC-2017

AUTHORISED SIGNATORY.

