



The Worldwide Resource...

THE BTTCO OVERSEAS

A GOVT. OF INDIA RECOGNIZED *STAR EXPORT HOUSE*
A D&B CERTIFIED COMPANY - DUNS NUMBER: 87-229-6440

Certificate Of Analysis

BTTCOPAC – 3000 (Polyaluminum Chloride Powder)

Product Name : BTTCOPAC – 3000 (Polyaluminum Chloride Powder)
Remarks : Our material confirms to the below specification
CAS No : 1327-41-9
HS Code : 28273200
Expiry Date : 1 Year from Mfg. Date

Parameter	Units	Specifications	Test result	Test Method
Purity as AL ₂ O ₃	%	Min28.0	28.64	Annex A – IS 15573
Basicity	%	Min35.0	42.58	Annex B – IS 15573
Chloride as CL	%	Max36.0	33.78	Annex C – IS 15573
Sulphate as SO ₄	%	Max10.0	3.37	Annex D – IS 15573
Bulk Density	g/ml	Min0.65	0.82	Annex F – IS 15573
Murcury as Hg	PPM	Max0.6	0.00	Annex G – IS 15573
Arsenic as As	PPM	Max15.0	0.10	Annex H – IS 15573
Cadmium as Cd	PPM	Max18.0	0.10	Annex J – IS 15573
Lead as Pb	PPM	Max90.0	0.05	Annex K – IS 15573
Iron as Fe	PPM	Max240.0	36.00	Annex L – IS 15573
Chromium as Cr	PPM	Max45.0	0.10	Annex N – IS 15573
Water Insoluble	%	Max1.0	0.06	Annex R – IS 15573
pH of 5% Solution (W/V)	-	2.5-4.5	3.63	Annex S – IS 15573
Total Organic Carbon(TOC)	PPM	Max240.0	76.00	Annex Q – IS 15573
Selenium as Se	PPM	Max24.0	4.50	Annex P – IS 15573
Manganese as Mn	PPM	Max60.0	4.50	Annex M – IS 15573