

## Certificate of Analysis

## **Poly Aluminum Chloride**

REFERENCE: 230112PAC PRODUCTION DATE:

SYNONYMS: SHELF LIFE:

PROPERTY	UNIT	STANDARD	RESULT
Appearance		Yellow Powder	Yellow Powder
Al <sub>2</sub> O <sub>3</sub> Content	%	≥ 30	30.2
Electropositive Degree 8%		40 - 90	75
Water Insoluble Matter	%	≤ 0.5	0.35
Pb	%	≤ 0.001	0.001
As	%	≤ 0.0002	0.0001
Cd	%	≤ 0.0002	0.0001
Hg	%	≤ 0.00001	0.00001
Cr6+	%	≤ 0.0005	0.0001
Fe	%		1500PPM
pH Value (1% content in water)		3.5 – 5.0	4.5
Conclusion: Qualified			