

## CERTIFICATE OF ANALYSIS

NAME	Polyaluminium chloride
CHEMICAL FORMULA	$[Al_2(OH)_nCl_{6-n}]_m$
CAS NO.	1327-41-9
SPECIFICATIONS	
APPEARANCE	Light Yellow powder
ALUMINIUM OXIDE( $Al_2O_3$ ) %	30
BASICITY %	60-80
PH (1% SOLUTION)	3.5-5.0
WATER INSOLUBLE( $\leq$ %)	0.2%
SOLUBILITY	EASILY SOLUBLE
(Fe) $\% \leq$	3.5
(As) $\% \leq$	0.0005
(Cd) $\% \leq$	0.001
(Cr) $\% \leq$	0.005
(Pb) $\% \leq$	-----
(Hg) $\% \leq$	0.00005