



ANHUI TIANRUN CHEMICALS CO., LTD.
NO. 71, JIANGHUAI ROAD, BENGBU, ANHUI, CHINA

Polyacrylamide A689	

Certificate of Analysis

Characteristic	Standard
Appearance	Off white or yellowish granular
Degree of Charge (mol/mol) %	30-35
Molecular Weight, 10 ⁶	16-18
Bulk density, kg/m ³	600-800
PH of 0.5% Solution @25°C	6-9
Viscosity, cps 0.10 %	390
Viscosity, cps 0.25 %	650
Viscosity, cps 0.50 %	4650
Insoluble w/w %	0.5 max
Residual Acrylamide, ppm	1000 max
Mesh Size, 20-80 mesh, %	90 min