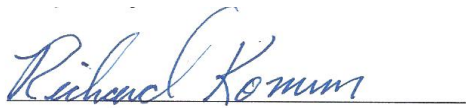


Aqua Solutions, Inc.
6913 Highway 225
Deer Park, TX, 77536
281/479-2569
Certificate of Analysis / QC Results
Customer PO # :

Packaged Product: B0360 BARIUM CHLORIDE REAGENT ACS CRYSTAL			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	>= 99.0%		99.66%
LOSS ON DRYING	14.00 LOSS ON DRY	0.00 - 16.00	14.59
PH OF A 5% SOLUTION	5.2 - 8.2 AT 25 DEG C		6.31 DEG C
INSOLUBLE MATTER	PH 5% SOLN MAX 0.005%		0.004%
OXIDIZING SUBSTANCES	INSOLUBLE MAX 0.005%		< 0.005%
CALCIUM CONTENT	OXIDIZING MAX 0.05%		0.0015%
POTASSIUM CONTENT	CALCIUM MAX 0.0025%		0.0008%
SODIUM CONTENT	POTASSIUM MAX 0.005%		0.0023%
STRONTIUM CONTENT	SODIUM MAX 0.1%		0.0018%
HEAVY METAL (AS PB)	MAX PPM 5 HVV MTL		< 5 PPM
IRON (FE) WT% EPA-6010B	MAX PPM 2 IRON		< 1 PPM
Lot # 414015			
Made			



Quality Manager
Aqua Solutions, Inc.