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Aqua Solutions, Inc.
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Deer Park, TX, 77536
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Certificate of Analysis / QC Results

Customer: DEP040 / SCI (SCIENTIFIC CONSUMABLES&INSTRU)

Packaged Product: S2675-500G
 SODIUM CHLORIDE REAGENT ACS CRYSTAL (500G)

Lot # 128414

Chemical Product: S2675
 SODIUM CHLORIDE REAGENT ACS CRYSTAL

Test	Target/UOM	Range	Result
ASSAY %	>= 99.00%		101.00%
PH OF A 5% SOLUTION	5.0 - 9.0 AT 25 DEG C		6.2
INSOLUBLE MATTER	MAX 0.005%		0.0020%
IODIDE	MAX 0.002%		<0.0020%
BROMIDE (BR)	MAX 0.01%		<0.010%
CHLORATE AND NITRATE (AS NO3)	MAX 0.003%		<0.0030%
PHOSPHATE CONTENT	MAX 5 PPM		<5 PPM
SULFATE (SO4) CONTENT	MAX 0.004%		<0.0040%
BARIUM	PASSES TEST		PASSES TEST
HEAVY METAL (AS PB)	MAX 5 PPM		<2.0 PPM
IRON	MAX 2 PPM		<2 PPM
CALCIUM CONTENT	MAX 0.002%		<0.0010%
MAGNESIUM (MG) CONTENT	MAX 0.001%		<0.0010%
POTASSIUM CONTENT	MAX 0.005%		<0.0010%
NITROGEN COMPOUNDS	%		<0.0005%

Made 10/11/21

Quality Manager