

HALLIBURTON ENERGY SERV./FANN INST. AP DEPT./HALLIBURTON ENGY SERV, P.O. BOX 4960 Portland, OR, 97208-4960 2818714000 Certificate of Analysis / QC Results

Customer PO # : 4517825538

Packaged Product:	1138227		
	Potassium Precipitation Solut	ion (8oz amber Nalgene)	
Lot # 4112055			
Chemical Product:	209909F		
	SODIUM PERCHLORATE SOLUTION		
Test	Target/UOM	Range	Result
PREPARED TO FORMULA	TION ON YES		YES
FILE	YES		
APPEARANCE AND COLO	R CLEAR LIQUID		PASS
	APPEARANCE		
INSTRUMENTS USED DUR	INSTRUMENT		M120,VF1-Z25
PREPARATION			
Actual Density	1.48858	1.47871 - 1.49846	1.49403
-	G/ML		
EXPIRATION DATE	MM/DD/YYYY		11/30/2026
	MM/DD/YYYY		
Made 11/20/2	4		

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

This report shall not be reproduced, except in full, without approval of the laboratory.

Aqua Solutions' Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by DNV Certificate Number 51119-2009-AQ-USA-ANAB.

Quality Manager Aqua Solutions, Inc.