

2731 Bartram Road Bristol, PA 19007-6893 800.385.3153 www.unitedchem.com

CERTIFICATE OF ANALYSIS

PRODUCT NAME: CHEMICAL:

LOT NUMBER:

ECQU004-MP Mixture of ECSS (sodium sulfate), NaCl, Sodium citrate dihydrate, Sodium citrate sesquihydrate 044616-CY

		Specification Values		<u>Lot Analysis</u>
$\frac{\text{Test}}{\text{ECSS}}$	Method	<u>Min</u>	Max	
ECSS (lot#917220-CY)AssayTotal sorbent weight per tube (4000mg)	Ignition	99.0%N 3800	/in. 4200	99.30% Conforms
NaCl (lot#810370-BP)AssayTotal sorbent weight per tube (1000mg)		99.00% 950	1050	100.1% Conforms
 Sodium citrate dihydrate (lot#81 Assay Total sorbent weight per tube (1000mg) 		99.00% 950	1050	99.90% Conforms
Sodium citrate sesquihydrate (lo AssayTotal sorbent weight per tube (500mg)	t#817211-BG)	99.00% 775	525	99.50% Conforms

• All components of this product are individually weighed. The mass of each raw material meets method required tolerances.

The shelf life is only valid if the material is stored in the original unopened container. The specifications and lot analysis are only valid using the listed methods. The test methods and specifications were current when the product was lotted.

CERTIFIED BY: NAME: L. Bender

TITLE: QC ANALYST

Certificate issue DATE: 08/08/2019

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