



2731 Bartram Road  
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## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** ECQU004-MP  
**CHEMICAL:** Mixture of ECSS (sodium sulfate), NaCl, Sodium citrate dihydrate, Sodium citrate sesquihydrate  
**LOT NUMBER:** 040695-CY

<u>Test</u>	<u>Method</u>	<u>Specification Values</u>		<u>Lot Analysis</u>
		<u>Min</u>	<u>Max</u>	
<b>ECSS</b> (lot#917220-CY) Assay ● Total sorbent weight per tube (4000mg)	Ignition	99.0%Min. 3800	4200	100.5% Conforms
<b>NaCl</b> (lot#810370-BP) Assay ● Total sorbent weight per tube (1000mg)		99.00% 950	1050	100.1% Conforms
<b>Sodium citrate dihydrate</b> (lot#81620-BS) Assay ● Total sorbent weight per tube (1000mg)		99.00% 950	1050	99.90% Conforms
<b>Sodium citrate sesquihydrate</b> (lot#817211-BG) Assay ● Total sorbent weight per tube (500mg)		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:** D. Kearns

**TITLE:** QC ANALYST

**Certificate issue DATE:** 03/15/2019

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