



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

CERTIFICATE OF ANALYSIS

PRODUCT NAME: ECQUEU415CT
CHEMICAL: Mixture of MgSO₄, NaCl, Sodium citrate dihydrate,
Sodium citrate sesquihydrate
LOT NUMBER: 040276-BE

| <u>Test</u> | <u>Method</u> | <u>Specification Values</u> | | <u>Lot Analysis</u> |
|--|---------------|-----------------------------|------------|---------------------|
| | | <u>Min</u> | <u>Max</u> | |
| MgSO₄ (lot#919010-BE) | | | | |
| Assay | Ignition | 99.50% | 100.5% | 100.0% |
| ● Total sorbent weight per tube (4000mg) | | 3800 | 4200 | Conforms |
| NaCl (lot#810370-BP) | | | | |
| Assay | | 99.00% | | 100.1% |
| ● Total sorbent weight per tube (1000mg) | | 950 | 1050 | Conforms |
| Sodium citrate dihydrate (lot#816201-BS) | | | | |
| Assay | | 99.00% | | 99.90% |
| ● Total sorbent weight per tube (1000mg) | | 950 | 1050 | Conforms |
| Sodium citrate sesquihydrate (lot#817211-BG) | | | | |
| Assay | | 99.00% | | 99.50% |
| ● Total sorbent weight per tube (500mg) | | 475 | 525 | 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: 03/04/2019

2731 Bartram Road / Bristol, PA 19007 USA / Phone 215-781-9255 / Fax 215-785-1226
Email: info@unitedchem.com Internet: [HTTP://www.unitedchem.com](http://www.unitedchem.com)