

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

CERTIFICATE OF ANALYSIS

PRODUCT NAME: CHEMICAL:

LOT NUMBER:

ECQU005-MP Mixture of MgSO4, NaCl, Sodium Acetate (anhydrous) 043242-NO

| | | Specification Values | | <u>Lot Analysis</u> |
|--|----------|----------------------|--------|---------------------|
| Test | Method | Min | Max | |
| <u>Hest</u> MgSO4 (lot#919010-BE) | Methou | | Max | |
| Assay | Ignition | 99.50% | 100.5% | 100.0% |
| • Total sorbent weight per tube (1000mg) |) | 950 | 1050 | Conforms |
| NaCl (lot#713190-BM) | | | | |
| Assay | | 99.00% | | 101.1% |
| • Total sorbent weight per tube (1500mg) |) | 1425 | 1575 | Conforms |
| CH3COONa (lot#916220-CP) | | | | |
| Assay | | >99.0% | | 99.80% |
| • Total sorbent weight per tube (1000mg) |) | 950 | 1050 | 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: 06/20/2019

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