



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

CERTIFICATE OF ANALYSIS

PRODUCT NUMBER: ECSSL C
PRODUCT NAME: Anhydrous Sodium Sulfate, ACS Grade, 10-60 Mesh
LOT NUMBER: 071361-DK

| <u>Test</u> | <u>Specification Values</u> | <u>Lot Analysis</u> |
|---------------------|------------------------------|---------------------|
| Appearance: | White Granules w/some powder | Pass |
| Assay: | 99.0% Min. | 99.90% |
| Calcium: | 0.01% Max. | 0.01% |
| Chloride: | 0.001% Max. | <0.001% |
| LOI: | 0.5% Max. | 0.32% |
| Heavy Metals: | 5ppm Max. | <5ppm |
| pH (5%): | 5.2 - 9.2 | 7.3 |
| Nitrogen Compounds: | 5ppm Max. | <5ppm |
| Magnesium: | 0.005% Max. | <0.005% |
| Potassium: | 0.01% Max. | 0.01% |
| Iron: | 0.001% Max. | <0.001% |
| Insoluble Matter: | 0.01% Max. | 0.0024% |
| Phosphate: | 0.001% Max. | <0.001% |

- Total sorbent weight per tube (2500mg) 2275min -3125max Conforms
- All components of this product are individually weighed. The mass of each raw material meets method required tolerances.

*The shelf life for this product is 5 years from the date of shipment.
The shelf life is only valid if the material is stored in the original unopened container.
The test methods and specifications were current when the product was lotted.*

CERTIFIED BY:
NAME: L. Bender

TITLE: QC Analyst

Certificate issue DATE: 10/05/2022

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)