

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

## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME:** Anhydrous Sodium Sulfate, ACS Grade, 10-60 Mesh

PRODUCT NUMBER: ECSS LOT NUMBER: 326060-DQ

	Specification Values	<b>Lot Analysis</b>
<u>Test</u>	<del></del>	
Appearance:	White Granules w/some powder	Pass
Assay:	99.0% Min.	99.9%
Calcium:	0.01% Max.	< 0.01%
Chloride:	0.001% Max.	0.0007%
LOI:	0.5% Max.	0.10%
Heavy Metals:	5ppm Max.	2.3ppm
pH (5%):	5.2 - 9.2	6.2
Nitrogen Compounds:	5ppm Max.	4ppm
Magnesium:	0.005% Max.	< 0.005%
Potassium:	0.01% Max.	< 0.01%
Iron:	0.001% Max.	0.001%
Insoluble Matter:	0.01% Max.	< 0.01%
Phosphate:	0.001% Max.	0.001%

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: 08/09/2023

2731 Bartram Road / Bristol, PA 19007 USA / Phone 215-781-9255 / Fax 215-785-1226

Email: <a href="mailto:info@unitedchem.com">info@unitedchem.com</a> Internet: HTTP://www.unitedchem.com