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CERTIFICATE OF ANALYSIS

PRODUCT NAME: EUSSFL2M6
CHEMICAL: Florisil PR, (bottom layer) 60-100 Mesh / Sodium Sulfate (top layer)
LOT NUMBER: 068952-CY

<u>Test</u>	<u>Method</u>	<u>Specification Values</u>		<u>Lot Analysis</u>
		<u>Min</u>	<u>Max</u>	
Appearance	Visual	White Fine Powder		White Fine Powder
EUFLS (lot#120201-CY) Carbon Analysis by Weight (Organic Loading)	SOP82.4.024	Report Only		1.00%
ECSS (lot#123180-DI) Appearance:		White Crystals		Pass
Solubility:		Clear/Colorless		Pass
Assay:		99.0% Min.		99.60%
pH (5%):		5.2 – 9.2		6.7
LOI:		0.5% Max.		0.2%
Heavy Metals:		5ppm Max.		< 5ppm
Chloride:		0.001% Max.		< 0.001%
Nitrogen Compounds:		5ppm Max.		< 5ppm
Calcium:		0.01% Max.		<0.010%
Magnesium:		0.005% Max.		<0.005%
Potassium:		0.01% Max.		0.010%
Iron:		0.001% Max.		< 0.001%
Insoluble Matter:		0.01% Max.		<0.010%
Phosphate:		0.001% Max.		< 0.001%

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

DATE: 06/23/2022

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