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## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** EUSSFL2M6  
**CHEMICAL:** Florisil PR, (bottom layer) 60-100 Mesh / Sodium Sulfate (top layer)  
**LOT NUMBER:** 042439-CN

<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
<b>EUFLS (lot#915110-CN)</b>				
Carbon Analysis by Weight (Organic Loading)	SOP82.4.024	Report Only		2.70%
<b>ECSS (lot#917220-CY)</b>				
Appearance:		White Crystals		Pass
Solubility:		Clear/Colorless		Pass
Assay:		99.0% Min.		99.30%
pH (5%):		5.2 – 9.2		6.0
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:** L. Bender

**TITLE:** QC ANALYST

**DATE:** 05/20/2019

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