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

CERTIFICATE OF ANALYSIS

PRODUCT NAME: EUCCX1
CHEMICAL: Carboxylic Acid
SILICA TYPE: Irregular particles 40-63 micron 60 Angstroms
LOT NUMBER: 073106-FM

		Specification Values		Lot Analysis
Test	**Method**	**Min**	**Max**	
Appearance	Visual	White Fine Powder		White Fine Powder
Average Pore Size	SOP82-4.042	55Å	65Å	60Å
Surface Area (m^2/g)	SOP82-4.042	470	530	496 m^2/g
Pore Volume (cm^3/g)	SOP82-4.042	0.70	0.85	0.73 cm^3/g
Carbon Analysis by Weight (Organic Loading)	SOP82-4.024	8.00%	9.50%	9.04%
Cation Exchange	SOP82-4.025	0.038meq/g	0.048meq/g	0.049meq/g

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: 01/04/2023

2731 Bartram Road / Bristol, PA 19007 USA / Phone 215-781-9255 / Fax 215-785-1226
Email: info@unitedchem.com Internet: HTTP://www.unitedchem.com