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

## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME: ECFUSAG** CHEMICAL: Silver Ion Phase

SILICA TYPE: Irregular particles 40-63 micron 60 Angstrom pores

079674-IG LOT NUMBER:

		<b>Specification Values</b>		<b>Lot Analysis</b>
<u>Test</u>	Method	<u>Min</u>	Max	
Appearance	Visual	Off White Po	owder	Off White Powder
Average Pore Size	SOP82-4.042	55Å	65Å	60Å
Surface Area (m <sup>2</sup> /g)	SOP82-4.042	470	530	$504 \text{ m}^2/\text{g}$
Pore Volume (cm <sup>3</sup> /g)	SOP82-4.042	0.70	0.85	$0.74 \text{ cm}^3/\text{g}$

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:** L. Bender

**TITLE:** QC Analyst

Certificate issue DATE: 11/02/2023

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