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CERTIFICATE OF ANALYSIS

PRODUCT NAME: ECFUSAG CHEMICAL: Silver Ion Phase

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

078002-IG LOT NUMBER:

		Specification Values		Lot Analysis
<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 ² /g)	SOP82-4.042	470	530	$504 \text{ m}^2/\text{g}$
Pore Volume (cm ³ /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: 08/15/2023

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