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CERTIFICATE OF ANALYSIS

PRODUCT NAME: ECUNI525

CHEMICAL: OCTADECYL UNENDCAPPED BONDED SILICA SILICA TYPE: Irregular particles 40-63 micron, 60 Angstroms

LOT NUMBER: 076513-DR

		Specification Values		Lot Analysis
Test Average Pore Size Surface Area (m²/g) Pore Volume (cm³/g) EU525	Method SOP82-4.042 SOP82-4.042 SOP82-4.042	Min 55Å 470 0.62	Max 65Å 530 1.02	60\AA $504\text{m}^2/\text{g}$ $0.74 \text{ cm}^3/\text{g}$
Appearance Carbon Analysis by Weight (Organic Loading)	Visual SOP82-4.024		Fine Powder 18.00%	White Fine Powder 16.97%

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: 06/06/2023

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