



UCT SPECIALTIES, LLC

Certificate of Analysis

Product Name: PSW2553-KG
Chemical: (N-TRIMETHOXYSILYLPROPYL)POLYETHYLENIMINE
Lot Number: 20230250

TEST	RESULT	UNIT	METHOD	SPECIFICATION LIMIT
Appearance	Pass		VISUAL	Pass
IR	Pass		SOP82-4.075	Pass
Viscosity in cS	147.0000	cS	SOP82-4.063	85.0000 - 150.0000
Specific Gravity @ 25 Deg. C	0.9334		SOP82-4.207	0.9200 - 0.9400
Solids @ 150 Deg. C	48.0000	%	SOP82-4.065	47.0000 - 53.0000
Amine Value	5.0100	Meq/g	SOP82-4.068	2.0000 - 6.0000
Hydrolyzable chloride	5.3100	% Cl	SOP82-4.267	4.0000 - 9.0000
Refractive Index N(25,D)	1.4381		SOP82-4.070	1.4300 - 1.4500
IR Search Results	0.9980		SOP82-4.075	0.9000 Min.

The shelf life for this product is 12 months from the date of shipment. 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: Alexis Medero
Title: QC Chemist
Certificate Issue Date: 09/14/2023 13:46