



UCT SPECIALTIES, LLC

Certificate of Analysis

Product Name: PS118-KG
Chemical: POLYMETHYLHYDROSILOXANE
Lot Number: 20220431

TEST	RESULT	UNIT	METHOD	SPECIFICATION LIMIT
Appearance	Pass		VISUAL	Pass
Purity Match by GC	Pass		SOP82-4.062	Pass
Impurity B2497	0.76	%	SOP82-4.062	1 Max.
IR	Pass		SOP82-4.075	Pass
Viscosity in cS	2.0	cS	SOP82-4.299	1 - 5
Specific Gravity @ 25 Deg. C	0.90480		ASTM D891-95	0.89 - 0.935
Hydride	61.78	mol%	SOP82-4.123	55 Min.
Refractive Index N(25,D)	1.38530		SOP82-4.070	1.385 - 1.3925
Acid Content	0.01	Meq/g	SOP82-4.275	

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: Chris Johnson
Title: QC Chemist
Certificate Issue Date: 02/01/2023