



UCT Specialties, LLC

Technical Data Sheet

Product Name: PS118-KG
Chemical: POLYMETHYLHYDROSILOXANE
Cas Number: 63148-57-2

Test	Specifications	Method
Impurity B2497		SOP82-4.136
Viscosity in cS		SOP82-4.299
Appearance	Pass	SOP82-4.080
Purity Match by GC	Pass	SOP82-4.062
Impurity B2497	1.0000 Max.	SOP82-4.062
IR	Pass	SOP82-4.075
Viscosity in cS	1.0000 - 5.0000	SOP82-4.299
Specific Gravity @ 25 Deg. C	0.8900 - 0.9350	SOP82-4.207
Hydride	55.0000 Min.	SOP82-4.319
Refractive Index N(25,D)	1.3850 - 1.3925	SOP82-4.070
Acid Content	Report Only	SOP82-4.275

*The specification values are only valid in conjunction with the methods listed.
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.*

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