

Polydimethylsiloxane Fluid, 100 cSt

Polydimethylsiloxane (silicone fluid), 100. cSt

PRODUCT CODE

RS-SIL 100ST100

CAS NO.

63148-62-9

ISSUED

July 2026

§1 PRODUCT DESCRIPTION

A linear polydimethylsiloxane fluid with a nominal viscosity of 100 cSt at 25 °C.

§2 TYPICAL ANALYSIS

PROPERTY	SPECIFICATION	TYPICAL RESULT
Acid Value (mg KOH/g)	0.00 - 0.20	0.055 (SBF241087); 0.054 (SBF241092); 0.053 (SBF241099)
Refractive Index @ 25 °C (N.A.)	1.403 - 1.409	1.404 (all three batches)
Volatile Content 150 °C/1 HR (%)	0.00 - 1.00	0.91 (SBF241087); 0.85 (SBF241092); 0.83 (SBF241099)

Lot-specific CoA ships with every order.

PACKAGING

Standard industrial packaging; drum, IBC, or bulk options quoted per order.

DOCUMENTATION

Full SDS available on request. Lot-specific CoA ships with every order.

Values shown are typical of recent production and do not constitute a sales specification; the lot-specific Certificate of Analysis governs for any shipment. Product is supplied for industrial use only.

Typical batch values, provided in good faith. Contact solutions@rawsource.com for batch-specific data.