

Polydimethylsiloxane Fluid, 5 cSt

Polydimethylsiloxane (silicone fluid), 5 cSt

PRODUCT CODE

RS-SIL 100ST5

CAS NO.

63148-62-9

ISSUED

July 2026

§1 PRODUCT DESCRIPTION

A linear polydimethylsiloxane fluid with a nominal viscosity of 5 cSt at 25 °C.

§2 TYPICAL ANALYSIS

PROPERTY	SPECIFICATION	TYPICAL RESULT
ACID VALUE (mg KOH/g KOH)	0.0 – 0.2	0.049
Appearance (Visual)	—	Clear colourless liquid
Refractive Index @ 25 °C (Na)	1.395 – 1.410	1.400
Viscosity @25 °C (Cst)	4.5 – 5.5	5.12

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.