

Silicone Oil 1.5 cSt (Dimethicone / PDMS)

Decamethyltetrasiloxane

PRODUCT CODE

RS-SIL 1.5

CAS NO.

141-62-8

ISSUED

July 2026

\$1 PRODUCT DESCRIPTION

\$2 TYPICAL ANALYSIS

PROPERTY	SPECIFICATION	TYPICAL RESULT
Odor	—	No odor
Viscosity (25 °C, mm ² /s)	1.45–1.65	1.58
Refractive index (25 °C)	1.385–1.390	1.3886
Acid value (µg/g)	<5	0.34
Content (%)	≥99	99.92
D4 (%)	<0.1	0.015
D5 (%)	<0.1	0.002
D6 (%)	—	<0.1 / ND

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.