

## **DV SILICONE 705 (Formally Silicone 75) Typical Characteristics**

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Pentaphenyl Trisiloxane has excellent pressure characteristics, ideal for ultra high vacuum applications where extremely low rates of back streaming are required. Direct equivalent to DC 705.

Vapour Pressure @ 25°C	3.0 X 10 <sup>-10</sup> Mbar.
Viscosity @ 25°C	175 cSt.
Flash Point C.O.C.	243°C
Density @ 20°C	1.09g/cm <sup>3</sup>
Molecular Weight (estimated)	546g/mol.
Flash Point	>230°C