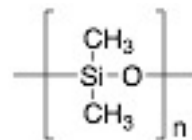


**1. Identification**Catalogue Number

P688340

Lot Number

712247919-6-1

StructureProduct Name

Poly(dimethylsiloxane)

Synonyms

Dimethylpolysiloxane

CAS Number

63148-62-9

SolubilityChloroform (Slightly), Methanol
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $(\text{C}_2\text{H}_6\text{OSi})_n$ Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

N/A

Purity

N/A

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

Colourless Oil

Results

Clear Colourless Thick Oil

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 32.59, %H: 8.08

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. SignaturesReviewed by

Nicole Yip

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Nicole Badiali

Quality Assurance Associate

Test Date

7/11/2025

Retest Date

7/9/2029