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Product Specification

Product Name:

Hexamethyldisiloxane - NMR grade, ≥99.5%

Product Number: 326739 CAS Number: 107-46-0

MDL: MFCD00008265 Formula: C6H18OSi2 Formula Weight: 162.38 g/mol

$$\begin{array}{ccc} \mathsf{CH}_3 & \mathsf{CH}_3 \\ \mathsf{H}_3\mathsf{C} - \overset{.}{\mathsf{S}} \mathsf{i} - \mathsf{O} - \overset{.}{\mathsf{S}} \mathsf{i} - \mathsf{CH}_3 \\ \overset{.}{\mathsf{CH}}_3 & \overset{.}{\mathsf{CH}}_3 \end{array}$$

TEST Specification

Appearance (Color)

Appearance (Form)
Infrared spectrum
Refractive index at 20 ° C

Purity (GC)

Specification: PRD.1.ZQ5.10000016890

Colorless

Liquid Conforms to Structure $1.370 - 1.384 \ge 99.5 \%$

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.