

**Product Name:** Diethylene glycol dimethyl ether, 99%, stab. with 100ppm BHT  
**Catalog Number:** A13397.AP

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**CAS Number:** 111-96-6  
**IUPAC Name:** 1-methoxy-2-(2-methoxyethoxy)ethane  
**Molecular Formula:** C<sub>6</sub>H<sub>14</sub>O<sub>3</sub>  
**Molecular Weight:** 134.18  
**InChI Key:** SBZXBUIDTXKZTM-UHFFFAOYSA-N  
**SMILES:** COCCOCCOC  
**Synonym:** diglyme methyldiglyme glyme 2 poly-solv diethyl glycol dimethyl ether hsdh 72 dimethyl carbitol

## Product Specification

**Appearance (Color):** Clear colorless  
**Form:** Liquid  
**Assay (GC):** ≥98.5%  
**Water Content (Karl Fischer Titration):** <0.5%  
**Identification (FTIR):** Conforms  
**Refractive Index:** 1.4065-1.4095 @ 20°C

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**Date Of Print:** 06/15/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*