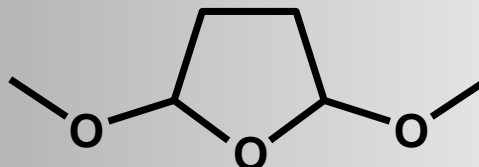


2,5-Dimethoxytetrahydrofuran (DMTHF)

Formula:



Structural formula:



Mol. weight: 132.16

SYNONYMS:

CAS: Dimethoxytetrahydrofuran
 Furan, tetrahydro-2,5-dimethoxy
 CAS RN: [696-59-3]
 German: 2,5-Dimethoxytetrahydrofuran

SPECIFICATION RL-D 2060/02:

Description: clear liquid
 Identity: IR-spectrum or
 Refractive index n_{D}^{20} : 1.416 - 1.419
 Colour number: max. 20 APHA
 Water (K.F.): max. 0.5 %
 Assay (GC area-%):
 2,5-Dimethoxytetra-
 hydrofuran
 (sum of cis/trans) min. 99.5 %
 Byproducts: each max. 0.2 %

HANDLING:

Packing: PE-drums of 180 kg net
 TSCA: listed

APPLICATIONS:

- Disinfectants
- Preparation of tropine derivatives
- Succindialdehyde (SDA)

Other Properties:

Density: 1.013 - 1.020 g/cm³

REMARKS:

Product on request