



Molecular Weight: 346.463
Accurate Mass: 346.23554
Percentage Composition: C 62.40%; H 9.89%; O 27.71%
Use/Importance: Plasticiser
Boiling Point: Bp_{3,5} 181.5°

>>Derivative: Bis(4-methylbenzenesulfonyl)

CAS Registry Number: 19249-03-7
Physical Description: Cryst. (EtOH)
Melting Point: Mp 79°
Aldrich: 33903-2

>>Derivative: Mono-Me ether

Synonym(s): 2-[2-(2-Methoxyethoxy)ethoxy]ethanol, 9CI. Methyl trigol

CAS Registry Number: 112-35-6
Molecular Formula: C₇H₁₆O₄
Molecular Weight: 164.201
Accurate Mass: 164.10486
Percentage Composition: C 51.20%; H 9.82%; O 38.98%
Use/Importance: Solvent
Boiling Point: Bp 249°. Bp₁₀ 122°
Solubility: Misc. H₂O, org. solvs.
Hazard & Toxicity: Fl. p. 118° (oc)

Aldrich: 31729-2
Fluka: 90450
Sigma: P9050

>>Derivative: Mono-Me ether, Ac

CAS Registry Number: 3610-27-3
Molecular Formula: C₉H₁₈O₅
Molecular Weight: 206.238
Accurate Mass: 206.115425
Percentage Composition: C 52.41%; H 8.80%; O 38.79%
Boiling Point: Bp 244°
Other: PB M09820

>>Derivative: Di-Me ether

>>Derivative: Mono-Et ether

Synonym(s): [2-(2-Ethoxyethoxy)ethoxy]ethanol. Ethyl triglycol

CAS Registry Number: 112-50-5
Molecular Formula: C₈H₁₈O₄
Molecular Weight: 178.228
Accurate Mass: 178.12051
Percentage Composition: C 53.91%; H 10.18%; O 35.91%
Use/Importance: Solvent for lacquers and paints
Physical Description: Liq.
Boiling Point: Bp 240-250°
Solubility: Misc. H₂O, org. solvs.
Density: d 1.03
Refractive Index: n_D²³ 1.4379
Fluka: 90448
Rare Chemicals Library: S70527-6