Accurate Mass: 378.29814
Percentage Composition: C 63.46%; H 11.18%; O 25.36%
Use/Importance: Nonionic surfactant
Melting Point: Mp 15.5°
Boiling Point: $Bp_{0.035}$ 176°

>>**Derivative:** Monododecyl ether
Synonym(s): 3,6,9,12,15-Pentaoxaheptacosan-1-ol, 9Cl

CAS Registry Number: 3055-95-6
Molecular Formula: $C_{22}H_{46}O_6$
Molecular Weight: 406.602
Accurate Mass: 406.32944
Percentage Composition: C 64.99%; H 11.40%; O 23.61%
Melting Point: Mp 22-23°. Mp 14.5-15°
Boiling Point: $Bp_{0.07}$ 185-187°
Refractive Index: n_D^{20} 1.4544

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