

Analytical Data Sheet

Lot number 1000040338

not for drug use

Product n-Decyltetraoxyethylene

Product number 4010419.0025

Molecular formula $C_{18}H_{38}O_{5}$ Relative molecular mass 334.50

Tests	Results
Appearance	clear, colorless liquid
Appearance of solution	clear, colorless solution (50 mg/mL in methanol)
Identification (ESI-MS)	m = 334.3u (monoisotopic mass)
Purity (GC)	99.21%
Assay (elemental analysis)	99.5% (Cth 64.63%, Cfd 64.31%)
Water content (KF volumetric)	0.1%

Latest update: November 16, 2020 Analytical Data Sheet

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