

Analytical Data Sheet

Lot number

1029992

not for drug use

Catalog Number	P-1055.0005
Product number	4006594.0005
Product	Ethyleneglycolmonopentylether
Molecular formula	C ₇ H ₁₆ O ₂
Relative molecular mass	132.20

Tests	Results
Appearance	clear, colorless liquid
Appearance of solution	clear, colorless solution (50 mg/ml in MeOH)
Identification (ESI-MS)	m = 132.20u (average mass)
Identification (RI)	n _D ²⁰ = 1.423
Purity (GC)	95.3%
Assay (elemental analysis)	93.6% (Cth 63.60 %, Cfd 59.51 %)
Latest update: March 25, 2010	

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