

Analytical Data Sheet

Lot number

1052159

not for drug use

Catalog Number	P-1085.0025
Product number	4005370.0025
Product	n- Hexyltetraoxyethylene
Molecular formula	$C_{14}H_{30}O_5$
Relative molecular mass	278.39

Tests	Results									
Appearance	clear, colorless liquid									
Appearance of solution	clear, colorless solution (50 mg/ml ethylacetate)									
Identification (elemental analysis)	<table> <tr> <td>Theory</td> <td>Found</td> </tr> <tr> <td>C = 60.40 %</td> <td>C = 60.22 %</td> </tr> <tr> <td>H = 10.86 %</td> <td>H = 10.36 %</td> </tr> <tr> <td>N = - %</td> <td>N = - %</td> </tr> </table>	Theory	Found	C = 60.40 %	C = 60.22 %	H = 10.86 %	H = 10.36 %	N = - %	N = - %	
Theory	Found									
C = 60.40 %	C = 60.22 %									
H = 10.86 %	H = 10.36 %									
N = - %	N = - %									
Identification (GC)	coelutes with the reference									
Purity (GC)	98.3%									
Latest update: February 11, 2014		Analytical Data Sheet Lot number 1052159								