

Analytical Data Sheet

Lot number

1020369

not for drug use

Catalog Number	P-1095.0025
Product number	4004291.0025
Product	n- Hexyltrioxyethylene
Molecular formula	$C_{12}H_{26}O_4$
Relative molecular mass	234.34

Tests	Results									
Appearance	clear, colorless liquid									
Appearance of solution	clear, colorless solution (50 mg/ml in ethylacetate)									
Identification (elemental analysis)	<table border="0"> <tr> <td>Theory</td> <td>Found</td> </tr> <tr> <td>C = 60.57 %</td> <td>C = 60.50 %</td> </tr> <tr> <td>H = 11.18 %</td> <td>H = 10.96 %</td> </tr> <tr> <td>N = 0 %</td> <td>N = 0.28 %</td> </tr> </table>	Theory	Found	C = 60.57 %	C = 60.50 %	H = 11.18 %	H = 10.96 %	N = 0 %	N = 0.28 %	
Theory	Found									
C = 60.57 %	C = 60.50 %									
H = 11.18 %	H = 10.96 %									
N = 0 %	N = 0.28 %									
Purity (GC)	99.5%									
Assay (elemental analysis)	98.4% (Cth 61.51 %, Cfd 60.50 %)									
Latest update: November 12, 2008		Analytical Data Sheet Lot number 1020369								