



CERTIFICATE OF ANALYSIS

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1. Identification

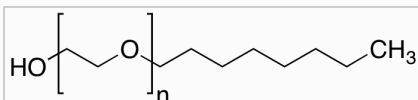
Catalogue Number: O293273

CAS Number: 27252-75-1

Synonym: Aduxol Hex 05B; Berol EP 35; Dehydol 04; Dehydol 04DEO; Ethoxylated Octyl Alcohol; Novel II 8-7; Pionin D 1002; Poly(oxyethylene) Mono-octyl Ether; Poly(oxyethylene) Octyl Ether; Polyethoxylated Octanol; Polyethylene Glycol Mono-n-octyl Ether; Polyethylene Glycol Mono-octyl Ether; Polyethylene Glycol Octyl Ether; Polyethylene Glycol Octyl Monoether; Polyoxyethylene Mono(n-octyl) Ether; THM Schkopau W-OF; Texofor N; Texofor N 12; Texofor N 4; Trycol 5887; Trycol ST 8049; n-Octyl Polyethylene Glycol

Product: n-Octyl-oligo-oxyethylene

Structure:



Molecular Formula:

$(C_2H_4O)_n C_8H_{18}O$

Molecular weight:

$n(44.05) + (130.23)$

Source of Product:

N/A

Solubility:

Chloroform (Sparingly),
Methanol (Slightly)

Lot Number: TRC3-1075832-4-1

Purity: N/A

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
Appearance	Colourless Oil	Clear Colourless Oil

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Evan Burns	Toni Rantanen	Chanell Chu	6/13/2022	6/11/2026
