



>>Entry Name: **1,12-Octadecanediol**, 9CI

Synonym(s): Ioxanol

CAS Registry Number: 2726-73-0

$\text{H}_3\text{C}(\text{CH}_2)_5\text{CH}(\text{OH})(\text{CH}_2)_{10}\text{CH}_2\text{OH}$

Molecular Formula: $\text{C}_{18}\text{H}_{38}\text{O}_2$

Molecular Weight: 286.497

Accurate Mass: 286.28718

Percentage Composition: C 75.46%; H 13.37%; O 11.17%

Sigma: H4629

Other: Henkel

>>Variant: ($\pm$)-form

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Accurate Mass: 286.28718

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Melting Point: Mp 78.1°

References:

Tassignon, P.S.G. *et al.*, *Tetrahedron*, 1995, **51**, 11863, (*synth, pmr, cmr, ms, purifn*)