

**Product Name:** 1-Octadecanol, 97%

**Catalog Number:** A12020.30

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**CAS Number:** 112-92-5

**IUPAC Name:** octadecan-1-ol

**Molecular Formula:** C<sub>18</sub>H<sub>38</sub>O

**Molecular Weight:** 270.50

**InChI Key:** GLDOVTGHNKAZLK-UHFFFAOYSA-N

**SMILES:** CCCCCCCCCCCCCCCCCO

**Synonym:** stearyl alcohol 1-Octadecanol lorol 28 alcohol stearyllicus steraffine octadecanol NF  
stearyl alcohol pure aldol 62 siponol SC polaax

### Product Specification

**Appearance (Color):** White

**Form:** Flakes or pellets

**Assay (GC):** ≥96.0%

**Identification (FTIR):** Conforms

**Melting Point (clear melt):** 54.0-63.0°C

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**Date Of Print:** 06/07/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*