



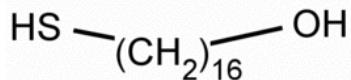
Frontier Scientific, Inc.
P.O. Box 31
Logan, UT 84323-0031
Phone: 1-435-753-1901
www.frontiersci.com
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Technical Data Sheet
Catalog No: M3451

For research use only
Not intended or approved for
diagnostic or therapeutic use.

Product Name: 16-Mercaptohexadecan-1-ol

Catalog Number: M3451



Sizes Available: 1 g, 5 g, and larger sizes available

Molecular weight: 274.51 g/mol

Molecular Formula: C₁₆H₃₄OS

CAS Number: 114896-32-1

Storage: Store at 2-8 C°, under dry conditions.

Synonyms: 16-Mercapto-1-hexadecanol, 114896-32-1, 16-sulfanylhexadecan-1-ol, 16-MERCAPTOHEXADECAN-1-OL, 1-Hexadecanol, 16-mercaptop-, 1-Hexadecanol, 16-mercaptop-, 16-mercaptophexadecanol, ACMC-20dt2t, 16-Mercaptohexadecan-1-ol, SCHEMBL944745

Uses: Synthesis building block, Organic Synthesis, gold and self-assembled monolayers, nanolithography, polyfunctional monolayers, gold colloids

16-Mercaptohexadecan-1-ol is a synthetic fine chemical useful in the synthesis of pharmaceuticals and fine organic chemicals.

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Hazardous Properties and Cautions: The toxicological and pharmacological properties of this compound are not fully known. For further information see the MSDS on request. **16-Mercaptohexadecan-1-ol** is manufactured, shipped according to standard practices, and intended for research and development in a laboratory utilizing prudent procedures for handling chemicals of unknown toxicity, under the supervision of persons technically qualified to evaluate potential risks and authorized to enforce appropriate health and safety measures. As with all research chemicals, precautions should be taken to avoid unnecessary exposures or risks.

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