

# Certificate of Analysis

SIGMA-ALDRICH®

Product Name	1-Decanethiol, 96%
Product Number	D1602
Product Brand	ALDRICH
CAS Number	<a href="#">143-10-2</a>
Molecular Formula	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>9</sub> SH
Molecular Weight	174.35
Storage Temp	2-8°C

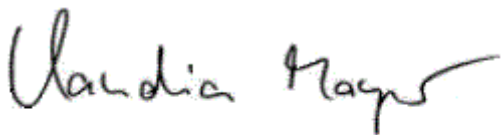
## TEST

QC Acceptance date  
APPEARANCE - CLARITY  
APPEARANCE - COLOUR  
APPEARANCE - STATE  
FT-IR SPECTROSCOPY -  
FTIR SPECTRUM  
REFRACTIVE INDEX  
GAS CHROMATOGRAPHY  
- PURITY

## SPECIFICATION

## LOT S24411-085 RESULTS

22-JUL-2004  
CLEAR  
COLOURLESS  
LIQUID  
CONFORMS TO  
STRUCTURE  
1.4570  
98.17%



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