

Certificate of Analysis

SIGMA-ALDRICH®

Product Name 1-Octanethiol,
≥98.5%
Product Number 471836
Product Brand ALDRICH
CAS Number [111-88-6](#)
Molecular Formula CH₃(CH₂)₇SH
Molecular Weight 146.29
Storage Temp room temp

TEST

APPEARANCE

INFRARED SPECTRUM

GAS LIQUID

COLOR TEST

SPECIFICATION

COLORLESS LIQUID

CONFORMS TO
STRUCTURE.

98.50% (MINIMUM) *

15 APHA (MAXIMUM) *

* ARKEMA
SPECIFICATION

PRODUCT OF ARKEMA,
INC.

LOT 11815KH RESULTS

COLORLESS LIQUID

CONFORMS TO
STRUCTURE.

99.4% *

3 APHA *

* ARKEMA DATA

PRODUCT OF ARKEMA,
INC.

AUGUST 2007

QUALITY CONTROL



Barbara Rajzer, Supervisor
Quality Control
Milwaukee, Wisconsin USA