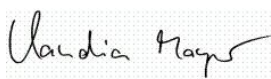


Certificate of Analysis

Product Name: 2-OCTANOL, 97+%
-
Product Number: W280100
Product Brand: Aldrich
Molecular Formula: C₈H₁₈O
Molecular Mass: 130,23
CAS Number: 123-96-6

TEST	SPECIFICATION	LOT S43339V RESULTS
APHA COLOUR TEST - COLOUR TEST (APHA)	<=100	<20
APPEARANCE - CLARITY	CLEAR	CLEAR
APPEARANCE - COLOUR	COLORLESS	COLORLESS
A.C.S. TEST - ARSENIC		<1 PPM
A.C.S. TEST - LEAD		<1 PPM
A.C.S. TEST - MERCURY		<1 PPM
A.C.S. TEST - CADMIUM		<1 PPM
IR SPECTROSCOPY - FTIR SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS TO STRUCTURE
REFRACTIVE INDEX	1.424 - 1.428	1.427
GAS CHROMATOGRAPHY - PURITY	>=97.0 %	98.6 %
QC RELEASE DATE	06/AUG/2007	



Claudia Mayer, Manager
Quality Control
Steinheim, Germany

Sigma-Aldrich warrants, that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice for additional terms and conditions of sale. The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.