

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Certificate of Analysis

Product Name:

Octanal - 99%

Product Number:

O5608

Batch Number:

MKBL2560V

Brand:

ALDRICH

CAS Number:

124-13-0

MDL Number:

MFCD00007029

Formula:

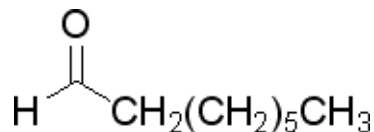
C<sub>8</sub>H<sub>16</sub>O

Formula Weight:

128.21 g/mol

Quality Release Date:

11 JUN 2012



Test	Specification	Result
Appearance (Color)	Colorless to Faint Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms to Structure	Conforms
Proton NMR Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 98.5 %	99.3 %
Color Test	≤ 100 APHA	< 10 APHA



Jamie Gleason, Manager

Quality Control

Milwaukee, Wisconsin US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.