

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)

## Product Specification

Product Name:  
Coconut ketone solution - 10 wt. % in ethanol, natural (US)

Product Number: **W340000**



Formula: C<sub>7</sub>H<sub>12</sub>O  
Formula Weight: 112.17 g/mol

TEST	Specification
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Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 °C	1.368 - 1.372
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Specific Gravity at 25°C	0.785 - 0.810
Titration by Hydroxylamine	9.5 - 11.5 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.1.ZQ5.10000022714

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](http://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.