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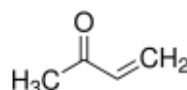
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## Product Specification

Product Name:

3-Buten-2-one - contains 0.5% hydroquinone and 0.1% acetic acid as stabilizer, 99%

**Product Number:** 269549  
**CAS Number:** 78-94-4  
**MDL:** MFCD00008777  
**Formula:** C<sub>4</sub>H<sub>6</sub>O  
**Formula Weight:** 70.09 g/mol  
**Storage Temperature:** 2 - 8 °C



| TEST                         | Specification         |
|------------------------------|-----------------------|
| Appearance (Color)           | Colorless             |
| Appearance (Form)            | Liquid                |
| Proton NMR spectra           | Conforms to Structure |
| Purity (GC)                  | ≥ 98.5 %              |
| Hydroquinone as Stabilizer   | 0.4 - 0.6 %           |
| Stabilizer<br>as Acetic Acid | 0.1 - 0.2 %           |

Specification: PRD.2.ZQ5.10000030038

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.