

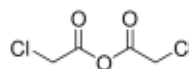
3050 Spruce Street, Saint Louis, MO 63103, USA

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

## Product Specification

Product Name:  
Chloroacetic anhydride - 95%

**Product Number:** 215163  
**CAS Number:** 541-88-8  
**MDL:** MFCD00000929  
**Formula:** C<sub>4</sub>H<sub>4</sub>Cl<sub>2</sub>O<sub>3</sub>  
**Formula Weight:** 170.98 g/mol



### TEST

### Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Solid, Powder, Crystals, Crystalline Powder and/or Crystals	
Proton NMR spectra	Conforms to Structure
Solubility (Turbidity)	Clear
100mg/ml(10%), CHCl <sub>3</sub>	
Solubility (Color)	Colorless to Faint Yellow

Specification: PRD.0.ZQ5.10000087839

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.