



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530
Fax: 440/337-1180
mailto: biotech@mpbio.com
web: <http://www.mpbio.com>

TECHNICAL INFORMATION

Catalog Number: 154956

Chloroacetic acid (Monochloroacetic acid)

Structure:

Molecular Formula: $C_2H_3ClO_2$

Molecular Weight: 94.5

CAS # 79-11-8

Synonym: Chloroethanoic acid

Physical Appearance: White to off white crystalline solid

Solubility: Soluble in water, alcohol

References:

- *Merck Index*, **12th Ed.**, No 2162
- Icmura, R. et al., *J. Heterocycl. Chem.*, **24**, 31 (1987)
- Trapani, G. et al., *Synthesis*, 1013 (1983)
- Murakami, Y. et al., *Chem. Pharm. Bull.*, **33**, 4704 (1985)