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## Typical Product Specifications & Properties

# Gamma-Butyrolactone

**CAS Number: 96-48-0**

Specifications	Limits
Molecular weight	86.09
EINECS	202-509-5
SMILES	O=C1CCCCO1
InChI	1S/C4H6O2/c5-4-2-1-3-6-4/h1-3H2
InChIKey	YEJRWHAVMIAJKC-UHFFFAOYSA-N
FEMA	3291
Merck	13,1596
Water solubility	MISCIBLE
Storage Temperature	2-8°C
Density	1.12 g/mL at 25 °C
Flash Point	209 °F
Melting Point	-45 °C
Boiling Point	204-205 °C
Vapor Density	3
Stability	Stable. Hygroscopic. Incompatible with strong oxidizing agents, strong acids, strong bases, strong reducing agents.

**ZEYA CHEMICALS**, Kerkenbos 10206546 BJ Nijmegen, Netherlands,