



## Typical Product Specifications & Properties

### Gamma-Butyrolactone

CAS Number: 96-48-0

Specifications	Limits
Molecular weight	86.09
EINECS	202-509-5
SMILES	<chem>O=C1CCCO1</chem>
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.