



ETHYL CHLOROFORMATE (ECF)

Product Data Sheet – typical properties and values

ETHYL CHLOROFORMATE is a colorless to light yellow liquid, with a pungent, mustard-like odor.

Synonyms:

- ECF
- Chloroformic acid ethyl ester
- Ethoxycarbonyl chloride
- Ethyl carbonochloridate

Applications: Chemical building block often used to introduce ethyloxycarbonyl functionality (i.e. carbonates and carbamates), major applications in agrochemicals and pharmaceuticals. Also employed as a protecting group and N dealkylating agent in specialty synthesis

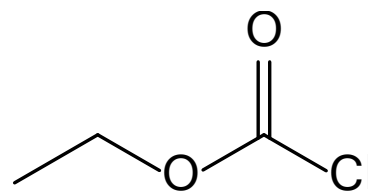
For more information on **ETHYL CHLOROFORMATE** or other chemicals in our product line, call us today at (713) 658-9000 or [email us](#) directly.

ALTIVIA Specialty Chemicals, LLC
1901 W Ave H & 16th Street
La Porte, TX 77571

PHYSICAL PROPERTIES

PROPERTIES	VALUES
CAS NUMBER	541-41-3
EC NUMBER	208-778-5
UN NUMBER	UN1182
MOLECULAR WEIGHT	108.52
FORMULA	C ₃ H ₅ ClO ₂
LINEAR FORMULA	CH ₃ CH ₂ OCOCI
DENSITY	1.135 g/ml
BP	93°C
MELTING POINT	-81°C

STRUCTURE:



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