



PIVALOYL CHLORIDE (PVCL)

Product Data Sheet – typical properties and values

PIVALOYL CHLORIDE is a colorless to light yellow liquid with a pungent mustard-like odor. Hydrolyzes in the presence of water.

Synonyms:

- PVCL
- Trimethylacetyl chloride
- 2,2-dimethyl propanoyl chloride
- Pivalic acid chloride

Applications: versatile reagent for specialty applications; alcohol protecting group; building block for pharmaceuticals and agrochemicals; manufacture of organic peroxide polymerization initiators

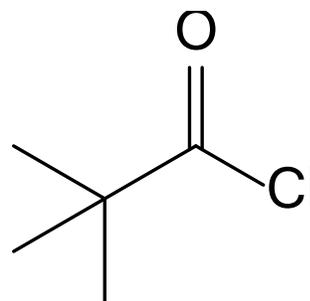
For more information on
PIVALOYL CHLORIDE
or other chemicals in our product line,
call us today at (713) 658-9000 or
[email us](#) directly.

ALTIVIA Specialty Chemicals, LLC
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La Porte, TX 77571

PHYSICAL PROPERTIES

PROPERTIES	VALUES
CAS NUMBER	3282-30-2
EC NUMBER	221-921-6
UN NUMBER	UN2438
MOLECULAR WEIGHT	120.58
FORMULA	C ₅ H ₉ ClO
LINEAR FORMULA	(CH ₃) ₃ CCOCl
DENSITY	0.98 g/ml
BP	105-106°C
MELTING POINT	-56°C

STRUCTURE:



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