

[Jump to Website](#)

[Request Quote](#)

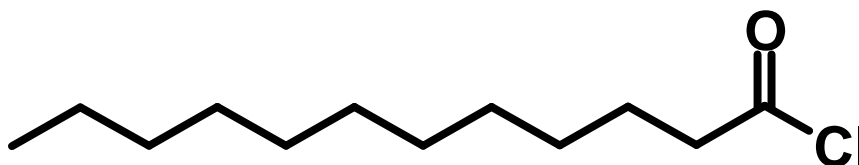
Product Specifications

Dodecanoyl Chloride

CAS 112-16-3

Syn: Lauryl Chloride

Structure:



Mol. Formula
Source

$C_{12}H_{23}ClO$
Synthetic

Mol. Wt.

218.76

<i>Test</i>	<i>Specification</i>
-------------	----------------------

Identity

IR

Appearance

Clear, colorless to yellow to orange liquid

Bp

134-137 °C/11 mm Hg [Lit.]

Purity

> 98 %

$d_{25}^{\circ C}$

0.946 g/mL (Lit.)

RI, $\eta_D^{20}^{\circ C}$

1.445 (Lit.)

Free Chloride

≤ 2%

Fp

140 °C

Storage: Maintain in cool, dry containment.

CAUTION: Corrosive liquid!!