

[Jump to Website](#)

[Request Quote](#)

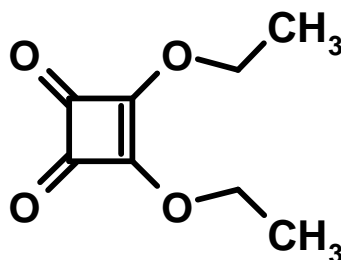
Product Specifications

Diethyl Squarate

CAS 5231-87-8

Syn: 3,4-Diethoxy-3-cyclobutene-1,2-dione

Structure:



Mol. Formula
Source

$C_8H_{10}O_4$
Synthetic

Mol. Wt.

170.16

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

Identity

IR

Appearance

Colorless to pale-yellow liquid

Bp

95 °C / 0.1 mm Hg [Lit.]

Assay (glpc)

≥ 98 %

Water Content (K-F)

< 0.5%

$d_{20}^{\circ C}$

1.15 g/mL

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

1.509 [Lit.]

Fp

110 °C

Storage: Maintain in cool, dry containment.