

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41403
<b>Product</b>	<b>(R)-<math>\alpha</math>-Acrylovloxy-<math>\beta,\beta</math>-dimethyl-<math>\gamma</math>-</b> <b>(R)-4,4-Dimethyl-2-oxotetrahydrofuran-3-yl acrylate</b>
<b>CAS Number</b>	102096-60-6
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>12</sub> O <sub>4</sub>
<b>Molecular Weight</b>	184.19

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<b>Appearance</b>	Colorless to brown liquid
<b>Melting Point</b>	7 - 8 °C
<b>Boiling point</b>	84 °C / 0.1 mmHg
<b>Flash Point</b>	113 °C
<b>Density</b>	1.125 g/mL at 20 °C
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> 1.460
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 94%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**