

Typical Product Specifications & Properties

(R)-(+)-2,2-Dimethyl-1,3-dioxolane-4-carboxaldehyde

CAS Number: : 15186-48-8

Specifications	Limits
Molecular weight	130.14
SMILES	<chem>C1(O[C@@H](C=O)CO1)(C)C</chem>
InChI	1S/C6H10O3/c1-6(2)8-4-5(3-7)9-6/h3,5H,4H2,1-2H3/t5-/m1/s1
InChIKey	YSGPYVWACGYQDJ-RXMQYKEDSA-N
Refractive Index	1.454
Boiling Point	139 °C
Density	1.045 g/mL at 25 °C
Storage Temperature	?20°C
Alpha	53.8 ° (c=2, CHCl3)
Flash Point	143 °F