

## Product Datasheet

### Dimethyl D-malate (orb2893278)

<b>Catalog Number</b>	orb2893278
<b>Category</b>	Small Molecules
<b>Description</b>	Dimethyl D-malate is a research chemical used in life science studies. It serves as a biochemical tool in metabolic research, applicable in both in vitro enzymatic assays and in vivo model systems investigating malate pathway functions.
<b>MW</b>	162.14
<b>CAS Number</b>	70681-41-3
<b>Formula</b>	$C_6H_{10}O_5$
<b>SMILES</b>	<chem>[C@@H](CC(OC)=O)(C(OC)=O)O</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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