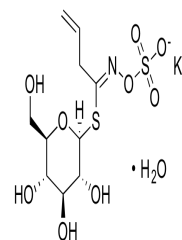


## Product Datasheet

### Sinigrin Monohydrate, synthetic (orb322073)

<b>Description</b>	Sinigrin Monohydrate, synthetic
<b>Storage</b>	Storage Temp: -20°C
<b>Note</b>	For research use only
<b>Formula</b>	$C_{10}H_{17}KNO_9S_2 \cdot H_2O$
<b>Purity</b>	≥98%
<b>MW</b>	415.49
<b>CAS Number</b>	64550-88-5
<b>SMILES</b>	<chem>C=CC/C(=N/OS(=O)(=O)[O-])/S[C@H]1[C@@H]([C@H]([C@@H]([C@H]([C@H](O1)CO)O)O)O)O.O.[K+]</chem>
<b>Solubility (25°C)</b>	Soluble in water
<b>Hazard Information</b>	UN Number: Not dangerous goods
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Sinigrin Monohydra...