

## Product Datasheet

### Prunasin acid (orb1991103)

<b>Catalog Number</b>	orb1991103
<b>Category</b>	Small Molecules
<b>Description</b>	Prunasin acid (CAS 155551-86-3) is a cyanogenic glycoside used in life science research. It serves as a biochemical tool for studying plant defense mechanisms and cyanogenesis in both in vitro enzymatic assays and in vivo plant models.
<b>Target</b>	Others
<b>MW</b>	314.29
<b>CAS Number</b>	155551-86-3
<b>Formula</b>	C <sub>14</sub> H <sub>18</sub> O <sub>8</sub>
<b>SMILES</b>	<chem>OC[C@H]1O[C@@H](O[C@@H](C(O)=O)c2ccccc2)[C@H](O)[C@@H](O)[C@@H]1O</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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