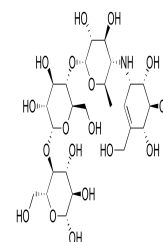


## Product Datasheet

### Acarbose (orb322320)

<b>Description</b>	Acarbose
<b>Storage</b>	Storage Temp: Ambient
<b>Note</b>	For research use only
<b>Formula</b>	$C_{25}H_{43}NO_{18}$
<b>Purity</b>	≥98%
<b>MW</b>	645.6
<b>CAS Number</b>	56180-94-0
<b>SMILES</b>	<chem>CC1C(C(C(C(O1)OC2C(OC(C(C2O)O)OC3C(OC(C(C3O)O)O)CO)CO)O)O)NC4C=C(C(C(C4O)O)O)CO</chem>
<b>Solubility (25°C)</b>	Soluble in water (129mg/mL), methanol, ethanol (8mg/mL), and DMSO (129mg/mL)
<b>Hazard Information</b>	UN Number: Not dangerous goods
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Acarbose