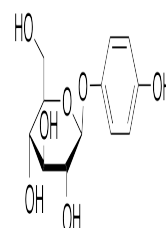


## Product Datasheet

### Arbutin (orb322342)

<b>Description</b>	Arbutin
<b>Storage</b>	Storage Temp: Ambient
<b>Note</b>	For research use only
<b>Formula</b>	$C_{12}H_{16}O_7$
<b>Purity</b>	≥98%
<b>MW</b>	272.25
<b>CAS Number</b>	497-76-7
<b>SMILES</b>	<chem>C1=CC(=CC=C1O)OC2C(C(C(C(O2)CO)O)O)O</chem>
<b>Solubility (25°C)</b>	Soluble in water (55mg/mL), DMSO (55mg/mL) and alcohol.
<b>Hazard Information</b>	Chemical Hazard Code: Xn Xi. UN Number: Not dangerous goods
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Arbutin