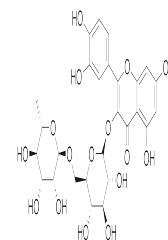


## Product Datasheet

### Rutin Hydrate (orb320358)

<b>Description</b>	Rutin Hydrate
<b>Storage</b>	Storage Temp: Ambient
<b>Note</b>	For research use only
<b>Application notes</b>	Yellow, green fine powder
<b>Formula</b>	$C_{27}H_{30}O_{16} \cdot 3H_2O$
<b>Purity</b>	≥95%
<b>MW</b>	610.52
<b>CAS Number</b>	153-18-4
<b>SMILES</b>	<chem>CC1C(C(C(C(O1)OCC2C(C(C(C(O2)OC3=C(OC4=CC(=CC(=C4C3=O)O)O)C5=CC(=C(C=C5)O)O)O)O)O)O)O)O</chem>
<b>Solubility (25°C)</b>	Soluble in DMSO, pyridine, methanol, ethanol, aqueous base. Insoluble in chloroform.
<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 Rutin Hydrate