

## Product Datasheet

### Astaxanthin (orb610092)

<b>Description</b>	Astaxanthin
<b>Storage</b>	Storage Temp: -20°C
<b>Note</b>	For research use only
<b>Purity</b>	≥97%
<b>MW</b>	596.85
<b>CAS Number</b>	472-61-7
<b>SMILES</b>	<chem>C\C(=C/C=C/C=C\C)/C=C/C=C\C)/C=C/C1=C(C)C(=O)[C@@H](O)CC1(C)C)\C=C\C=C(/C)\C=C\C2=C(C)C(=O)[C@@H](O)CC2(C)C</chem>
<b>Solubility (25°C)</b>	Soluble in DMSO, chloroform or DMF. Soluble in ethanol or methanol if heated. Insoluble in water
<b>Hazard Information</b>	UN Number: Not dangerous goods
<b>Expiration Date</b>	12 months from date of receipt.