

## Product Datasheet

### Baicalein (orb1713507)

<b>Description</b>	Lipoxygenase inhibitor
<b>Form/Appearance</b>	Yellow to Yellow-green Crystalline powder
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Formula</b>	$C_{15}H_{10}O_5$
<b>Purity</b>	> 98% (TLC); NMR (Conforms)
<b>Source</b>	Synthetic
<b>MW</b>	270.2
<b>CAS Number</b>	491-67-8
<b>Solubility (25°C)</b>	May be dissolved in DMSO (15 mg/ml)
<b>Hazard Information</b>	Classification: Not a hazardous substance or mixture. Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.
<b>Expiration Date</b>	12 months from date of receipt.