

## Product Datasheet

### Celastrol (orb1713957)

<b>Description</b>	Proteasome inhibitor
<b>Form/Appearance</b>	Red Powder
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Formula</b>	$C_{29}H_{38}O_4$
<b>Purity</b>	> 98%
<b>Source</b>	Synthetic
<b>MW</b>	450.6
<b>CAS Number</b>	34157-83-0
<b>Solubility (25°C)</b>	Soluble in 45 mg/ml DMSO, 30 mg/ml Ethanol
<b>Hazard Information</b>	Classification: Toxic- Toxic Material Causing Immediate and Serious Toxic Effects Safety Phrases: S22 - Do not breathe dust S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S24/25- Avoid contact with skin and eyes Hazard Statements: H301 - Toxic if swallowed Precautionary Statements: P301 + P31 - If Swallowed, immediately call a POISON CENTER or doctor.
<b>Expiration Date</b>	12 months from date of receipt.