

## Product Datasheet

### Mycophenolate mofetil (orb1713530)

|                           |   |
|---------------------------|---|
| <b>Description</b>        | Inosine monophosphate dehydrogenase inhibitor   |
| <b>Form/Appearance</b>    | White powder  |
| <b>Storage</b>            | -20°C   |
| <b>Note</b>               | For research use only   |
| <b>Formula</b>            | $C_{23}H_{31}NO_7$  |
| <b>Purity</b>             | > 98% (TLC); NMR (Conforms)   |
| <b>Source</b>             | Synthetic   |
| <b>MW</b>                 | 433.5   |
| <b>CAS Number</b>         | 128794-94-5   |
| <b>Solubility (25°C)</b>  | May be dissolved in DMSO (40 mg/ml); or ethanol (4 mg/ml)   |
| <b>Hazard Information</b> | GHS Classification: GHS07 Acute toxicity (oral, dermal, inhalation), category 4, Skin irritation, category 2, Eye irritation, category 2, Skin sensitisation, category 1, Specific Target Organ Toxicity – Single exposure, category 3 AND GHS09 Hazardous to the aquatic environment, Acute hazard, category 1, Chronic hazard, categories 1,2<br>Hazard statement(s): H302-H400<br>Precautionary statement(s): P273 |
| <b>Expiration Date</b>    | 12 months from date of receipt.   |