

## Product Datasheet

### Nicardipine HCl (orb1713997)

|                           |  |
|---------------------------|--|
| <b>Description</b>        | L-type Ca channel blocker  |
| <b>Form/Appearance</b>    | Yellow solid   |
| <b>Storage</b>            | -20°C  |
| <b>Note</b>               | For research use only  |
| <b>Formula</b>            | $C_{26}H_{29}N_3O_6$ HCl   |
| <b>Purity</b>             | > 98%  |
| <b>Source</b>             | Synthetic  |
| <b>MW</b>                 | 515.99   |
| <b>CAS Number</b>         | 54527-84-3   |
| <b>Solubility (25°C)</b>  | Soluble in DMSO (1 mg/ml), ethanol:water 25:75-70:30, propylene glycol, or methanol; slightly soluble in acetone, 100% ethanol, chloroform and water.  |
| <b>Hazard Information</b> | Classification: Toxic. May be harmful or fatal if inhaled, swallowed or absorbed through skin.<br>Safety Phrases: S22 - Do not breathe dust<br>S24/25 - Avoid contact with skin and eyes<br>S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection<br>S45- In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)<br>Risk Phrases: R23/24/25- Toxic by inhalation, if swallowed and in contact with skin. Hazard Phrases: H301-H311-H331<br>Precautionary Phrases: P261-P280-P301 + P310-P311 |
| <b>Expiration Date</b>    | 12 months from date of receipt.  |