

## Product Datasheet

### A83 01 (orb1713799)

|                           |   |
|---------------------------|---|
| <b>Description</b>        | ALK kinase inhibitor  |
| <b>Form/Appearance</b>    | White to beige powder   |
| <b>Storage</b>            | -20°C   |
| <b>Note</b>               | For research use only   |
| <b>Formula</b>            | $C_{25}H_{19}N_5S$  |
| <b>Purity</b>             | ≥98% (HPLC)   |
| <b>Source</b>             | Synthetic   |
| <b>MW</b>                 | 421.5   |
| <b>CAS Number</b>         | 909910-43-6   |
| <b>Solubility (25°C)</b>  | Soluble to 50 mM in DMSO  |
| <b>Hazard Information</b> | Classification: Acute toxicity, Oral (Category 4) Skin irritation (Category 2) Eye irritation (Category 2A) Specific target organ toxicity-single exposure (Category 3), Respiratory system 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. Hazard statements: H302 Harmful if swallowed. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.. Precautionary statements: P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| <b>Expiration Date</b>    | 12 months from date of receipt.   |