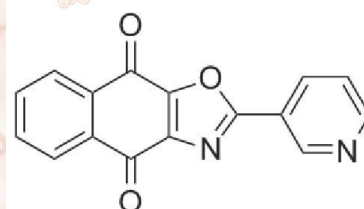


Product Data Sheet

SJB3-019A

| | |
|------------------|--|
| Cat. No.: | B1307 |
| CAS No.: | 2070015-29-9 |
| Formula: | C ₁₆ H ₈ N ₂ O ₃ |
| M.Wt: | 276.25 |
| Synonyms: | |
| Target: | Ubiquitination/ Proteasome |
| Pathway: | DUB |
| Storage: | Store at -20°C |



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥10.85 mg/mL in DMSO with gentle warming

In Vitro

| | Solvent Concentration | Mass | | |
|---------------------------|--------------------------|-----------|------------|------------|
| | | 1mg | 5mg | 10mg |
| Preparing Stock Solutions | 1 mM | 3.6199 mL | 18.0995 mL | 36.1991 mL |
| | 5 mM | 0.7240 mL | 3.6199 mL | 7.2398 mL |
| | 10 mM | 0.3620 mL | 1.8100 mL | 3.6199 mL |

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Usp1 inhibitor

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

APEx BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com