

Product Name: Iniparib (BSI-201) Revision Date: 01/10/2021

N+ = 0

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Product Data Sheet

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H₂N

Iniparib (BSI-201)

| Cat. No.: | A4157 |
|-----------|-----------------------|
| CAS No.: | 1 <u>600</u> 03-66-7 |
| Formula: | C7H5IN2O3 |
| M.Wt: | 292.03 |
| Synonyms: | BSI201,BSI 201 |
| Target: | Chromatin/Epigenetics |
| Pathway: | PARP |
| Storage: | Store at -20°C |
| | BIO |

Solvent & Solubility

| | insoluble in H2O; \geq | insoluble in H2O; \geq 103.4 mg/mL in DMSO; \geq 24.3 mg/mL in EtOH with gentle warming and ultrasonic | | | | |
|--------------------------------------|--------------------------|--|-----------|------------|------------|--|
| Preparing In Vitro Stock Solution | | Mass Solvent Concentration | 1mg | 5mg | 10mg | |
| | Slock Solutions | 1 mM | 3.4243 mL | 17.1215 mL | 34.2431 mL | |
| | E-BIO | 5 mM | 0.6849 mL | 3.4243 mL | 6.8486 mL | |
| | APL | 10 mM | 0.3424 mL | 1.7122 mL | 3.4243 mL | |

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

Biological Activity

| Shortsummary | PARP1 inhibitor, intravenously adminsitered | | |
|---------------------------|---|--|--|
| IC ₅₀ & Target | | | |
| In Vitro | Cell Viability Assay | | |
| | Preparation method: | | |
| In Vivo | Animal experiment | | |
| | Applications: | | |

Product Citations

See more customer validations on www.apexbt.com.





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 APExBIO 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.



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