

Product Name: AMG 487 Revision Date: 01/10/2020

Product Data Sheet

AMG 487

Cat. No.: B3266

CAS No.: 473719-41-4

Formula: C32H28F3N5O4

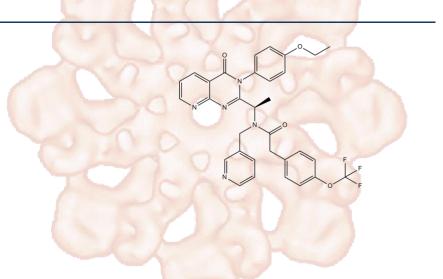
M.Wt: 603.59

Synonyms:

Target:

Pathway:

Storage: Store at -20°C



Solvent & Solubility

 \geqslant 122.2 mg/mL in DMSO, \geqslant 122 mg/mL in EtOH,insoluble in H2O

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg | 5mg | 10mg |
|------------------------------|-----------------------|-----------|-----------|------------|
| | 1 mM | 1.6568 mL | 8.2838 mL | 16.5675 mL |
| | 5 mM | 0.3314 mL | 1.6568 mL | 3.3135 mL |
| | 10 mM | 0.1657 mL | 0.8284 mL | 1.6568 mL |

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

Biological Activity

| Shortsummary | CXCR3 antagonist,potent and selective | | | |
|---------------------------|---------------------------------------|--|--|--|
| 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.

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 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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