



Flumatinib mesylate

| Cat. No.: | A8691 |
|-----------|-----------------|
| CAS No.: | 895519-91-2 |
| Formula: | C30H33F3N8O4S |
| M.Wt: | 658.69 |
| Synonyms: | |
| Target: | Tyrosine Kinase |
| Pathway: | PDGFR |
| Storage: | Store at -20°C |

Solvent & Solubility

| | Soluble in DMSO | | | | |
|---------------------------------------|-----------------|----------------------------------|-----------|------------|-----------|
| Preparing In Vitro Stock Solutions | | Mass Solvent Concentration | 1mg | 5mg | 10mg |
| | 1 mM | 1.5182 mL | 7.5908 mL | 15.1816 mL | |
| | | 5 mM | 0.3036 mL | 1.5182 mL | 3.0363 mL |
| | | 10 mM | 0.1518 mL | 0.7591 mL | 1.5182 mL |

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

Biological Activity

| Shortsummary | PDGRF ^β inhibitor | | | |
|---------------------------|------------------------------|--|--|--|
| 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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