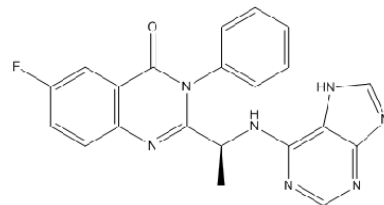


## Acalisib

**Catalog Number:** EI-0108

**CAS Number:** 870281-34-8

**Price:** [Online Inquiry](#)



| Catalog Number | Price                          |
|----------------|--------------------------------|
| EI-0108        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C <sub>21</sub> H <sub>16</sub> FN <sub>7</sub> O                                                                                                                                       |
| Molecular Weight    | 401.4                                                                                                                                                                                   |
| Purity              | >98%                                                                                                                                                                                    |
| SMILES              | CC(C1=NC2=C(C=C(C=C2)F)C(=O)N1C3=CC=CC=C3)NC4=NC=NC5=C4NC=N5                                                                                                                            |
| InChi               | InChI=1S/C21H16FN7O/c1-12(27-19-17-18(24-10-23-17)25-11-26-19)20-28-16-8-7-13(22)9-15(16)21(30)29(20)14-5-3-2-4-6-14/h2-12H,1H3,(H2,23,24,25,26,27)/t12-m/s1                            |
| InChi Key           | DOCINCLJNAXZQF-LBPRGKRZSA-N                                                                                                                                                             |
| Alternate Name      | Acalisib; GS-9820; GS 9820; GS9820; (S)-2-(1-((9H-purin-6-yl)amino)ethyl)-6-fluoro-3-phenylquinazolin-4(3H)-one; 6-fluoro-3-phenyl-2-[(1S)-1-(7H-purin-6-ylamino)ethyl]quinazolin-4-one |
| Appearance          | Solid                                                                                                                                                                                   |

| Properties          |          |
|---------------------|----------|
| Storage Conditions  | -20°C    |
| Shipping Conditions | Gel Pack |
| Solubility          | DMSO     |