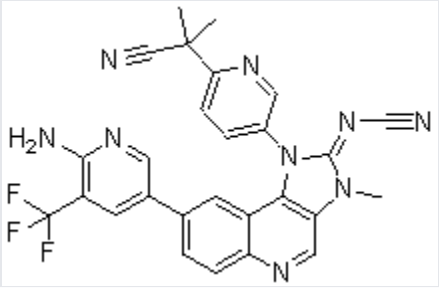
# P7170 Inhibitor – Panulisib

## PRODUCT OVERVIEW

| | |
|---|---|
| **Product Name** | Panulisib (P7170), Inhibitor |
| **Full Product Name** | Panulisib (P7170, AK151761) |
| **Product Gene Name** | P7170, inhibitor |
| **Product Synonym Names** | AK151761; AK 151761; AK-151761 |
| **Purity/Purification** | >98% |
| **Preparation and Storage** | Store at -20 degree C for 3 years (powder form); at -20 degree C for 6 months (Solution base) |
| **Molecular Weight** | 527.50321 |
| **Solubility** | DMSO |
| **Formula** | C27H20F3N9 |
| **SMILES** | CC (C) (C#N)C1=NC=C (C=C1)N2C3=C4C=C (C=CC4=NC=C3N (C2=NC#N)C)C5=CC (=C (N=C5)N)C (F) (F)F |
| **CAS Number** | 1356033-60-7 |
| **Product Categories/Family for P7170, inhibitor** | PI3K inhibitor |
| **Related Product Information for P7170, inhibitor** | Panulisib is a potent and selective imidazoquinoline based PI3K inhibitor with potential anticancer activity. |
| **Other Notes** | Small volumes of P7170, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |
| **Searchable Terms for P7170 purchase** | MBS3840331 is an inhibitor targeting P7170. Also known as Panulisib (P7170, AK151761). |



**Chemical Structure of P7170, inhibitor**

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures.

**MyBioSource** | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/p7170-inhibitor/panulisib/3840331