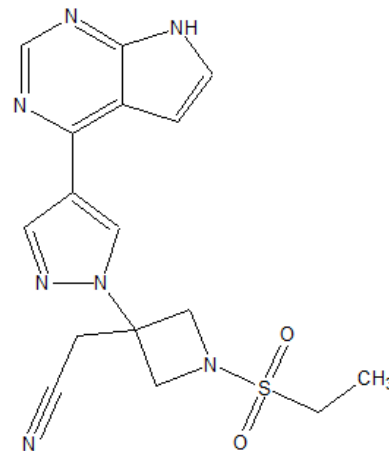


## Baricitinib

**Catalog Number:** EI-0326

**CAS Number:** 1187594-09-7

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



| Catalog Number | Price                          |
|----------------|--------------------------------|
| EI-0326        | <a href="#">Online Inquiry</a> |

| Product Information |  |
|---------------------|--|
| Molecular Formula   | C <sub>16</sub> H <sub>17</sub> N <sub>7</sub> O <sub>2</sub> S  |
| Molecular Weight    | 371.42   |
| Purity              | ≥98% by HPLC   |
| SMILES              | CCS(=O)(=O)N1CC(C1)(CC#N)N2C=C(C=N2)C3=C4C=CNC4=NC=N3  |
| InChi               | InChi=1S/C16H17N7O2S/c1-2-26(24,25)22-9-16(10-22,4-5-17)23-8-12(7-21-23)14-13-3-6-18-15(13)20-11-19-14/h3,6-8,11H,2,4,9-10H2,1H3,(H,18,19,20)                        |
| InChi Key           | XUZMWHLSFXCVMG-UHFFFAOYSA-N  |
| Alternate Name      | 2-[1-Ethylsulfonyl-3-[4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)pyrazol-1-yl]azetidin-3-yl]acetonitrile; INCB 028050;LY 3009104;INCB028050;LY3009104;LY-3009104;INCB-028050 |
| Appearance          | White to off-white solid   |

| Properties          |                  |
|---------------------|------------------|
| Storage Conditions  | -20°C            |
| Shipping Conditions | Gel Pack         |
| Solubility          | DMSO (>50 mg/ml) |