

Product Name	: Orelabrutinib
Synonyms	: ICP-022
Cat No.	: M22427
CAS Number	: 1655504-04-3
Molecular Formula	: C ₂₆ H ₂₅ N ₃ O ₃
Formula Weight	: 427.5
Chemical Name	: —
Description	: Orelabrutinib is an orally active and irreversible inhibitor of Bruton's tyrosine kinase (BTK).
Pathway	: Tyrosine Kinase
Target	: BTK
Receptor	: BTK
Solubility	: DMSO:250 mg/mL (584.80 mM; Need ultrasonic)
SMILES	: <chem>NC(=O)c1ccc(nc1-c1ccc(Oc2ccccc2)cc1)C1CCN(CC1)C(=O)C=C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Wei Xu, et al. Safety, Tolerability and Efficacy of Orelabrutinib, Once a Day, to Treat Chinese Patients with Relapsed or Refractory Chronic Lymphocytic Leukemia/Small Cell Leukemia. Blood (2019) 134 (Supplement_1): 4319.