

Product Name	: TGX-115
Synonyms	: —
Cat No.	: M34039
CAS Number	: 351071-62-0
Molecular Formula	: C ₂₀ H ₂₀ N ₂ O ₃
Formula Weight	: 336.38
Chemical Name	: —
Description	<p>TGX-115 is a cell-permeable and potent inhibitor of the PI 3-K isoform p110β/p110δ (IC₅₀ values of 0.13 μM for p110β and 0.63 μM for p110δ), an enzyme that regulates platelet adhesion and inhibits phosphoinositide (PI) 3-kinase, and can be used to treat coronary artery occlusion, stroke, acute coronary artery It can be used to treat cardiovascular diseases such as coronary occlusion, stroke, acute coronary syndrome, acute myocardial infarction, restenosis, atherosclerosis and unstable angina.</p>
Pathway	: PI3K/Akt/mTOR signaling
Target	: PI3K
Receptor	: PI3K
Solubility	: —
SMILES	: <chem>CC1=CC=CC=C1OC1=CC=CC2=C1NC(=CC2=O)N1CCOCC1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: