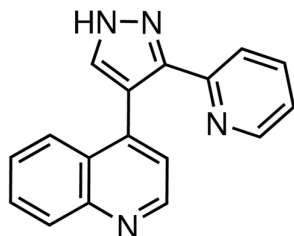


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

LY364947

Catalogue No.: abx076732



Chemical structure of LY364947.

LY364947 is a small molecule. LY364947 is a potent and selective inhibitor of TGF- β type-1 receptor kinase. Specifically, it inhibits TGF- β signaling and gene transcription. LY364947 is cell permeable and ATP-competitive.

Target:	LY364947
Origin:	Synthetic
Purity:	$\geq 98\%$ (HPLC)
Form:	Yellow to brown solid
CAS Number:	396129-53-6
Storage:	Store at $-20\text{ }^{\circ}\text{C}$.
Molecular Weight:	272.3
Molecular Formula:	$\text{C}_{17}\text{H}_{12}\text{N}_4$
SMILES:	<chem>C1=CC=C2C(=C1)C(=CC=N2)C3=CC=CC=C3N=C4C=CC=CC=N4</chem>
Note:	This product is for research use only.