

## LY2874455

Cat. No. CEI-1411

Lot. No. (See product label)

## Introduction

**Description** LY2874455 is a potent, selective, small-molecule inhibitor of fibroblast growth

factor receptors (FGFR) with IC50 values of 2.8, 2.6, 6.4 and 6 nM for FGFR1, 2, 3,

and 4, respectively.

**Synonyms** LY 2874455; LY-2874455

## **Product Information**

**CAS No.** 1254473-64-7

Molecular Formula C21H19Cl2N5O2

Chemical Name 2-[4-[(E)-2-[5-[(1R)-1-(3,5-dichloropyridin-4-yl)ethoxy]-1H-indazol-3-

yl]ethenyl]pyrazol-1-yl]ethanol

Molecular Weight 444.31

**Purity** 98.96%

Targets FGF/FGFR

**IC50** 2.8 nM; 2.6 nM; 6.4 nM; 6 nM

**Solubility** Soluble in DMSO > 10 mM

## Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT,

or blue ice upon request

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