

## PF4618433

Cat. No. CEI-1162

Lot. No. (See product label)

### Introduction

**Description** PF4618433 is a PYK2 inhibitor with an IC<sub>50</sub> of 637n. It was reported to show enhanced osteogenic activity in human MSC cultures.

**Synonyms** CADTK, CAKB, FADK2, FAK2, PKB, PTK, PYK2, RAFTK

### Product Information

**CAS No.** 1166393-85-6

**Molecular Formula** C<sub>24</sub>H<sub>27</sub>N<sub>7</sub>O<sub>2</sub>

**Chemical Name** 1-(3-(tert-butyl)-1-(p-tolyl)-1H-pyrazol-5-yl)-3-(3-((pyridin-3-yloxy)methyl)-1H-pyrazol-5-yl)urea

**Molecular Weight** 445.52

**Purity** > 95%

**Targets** PYK2

**IC<sub>50</sub>** 637n

### Storage and Shipping Information

**Storage** 4 centigrade