

## PCI-32765(Ibrutinib)

Cat. No. CEI-0270

Lot. No. (See product label)

### Introduction

**Description** PCI-32765(Ibrutinib) can inhibit bruton tyrosine kinase (Btk) with IC50 of 0.46 nM.

### Product Information

**CAS No.** 936563-96-1

**Molecular Formula** C25H24N6O2

**Chemical Name** (R)-1-(3-(4-amino-3-(4-phenoxyphenyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl)prop-2-en-1-one

**Molecular Weight** 440.5

**Purity** >99%

**Targets** Bruton tyrosine kinase (Btk)

**Solubility** DMSO 88 mg/mL Water

### Storage and Shipping Information

**Storage** 2 years at -20centigrade Powder