

## Bosutinib (SKI-606)

Cat. No. CEI-0265

Lot. No. (See product label)

### Introduction

**Description** Bosutinib (SKI-606) can inhibit Src and Abl with IC50 of 1.2 nM and 1 nM.

### Product Information

**CAS No.** 380843-75-4

**Molecular Formula** C<sub>26</sub>H<sub>29</sub>Cl<sub>2</sub>N<sub>5</sub>O<sub>3</sub>

**Chemical Name** 4-(2,4-dichloro-5-methoxyphenylamino)-6-methoxy-7-(3-(4-methylpiperazin-1-yl)propoxy)quinoline-3-carbonitrile

**Molecular Weight** 530.45

**Purity** >99%

**Targets** Src, Abl

**Solubility** DMSO 110 mg/mL Water

### Storage and Shipping Information

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