

## BMS 777607

Cat. No. CEI-0831

Lot. No. (See product label)

### Introduction

**Description** BMS-777607 is a Met-related inhibitor for c-Met, Axl, Ron and Tyro3 with IC50 of 3.9 nM, 1.1 nM, 1.8 nM and 4.3 nM, 40-fold more selective for Met-related targets versus Lck, VEGFR-2, and TrkA/B, and more than 500-fold greater selectivity versus all other receptor and non receptor kinases. Phase 1/2.

### Product Information

**CAS No.** 1025720-94-8

**Molecular Formula** C25H19ClF2N4O4

**Chemical Name** N-(4-(2-amino-3-chloropyridin-4-yloxy)-3-fluorophenyl)-4-ethoxy-1-(4-fluorophenyl)-2-oxo-1,2-dihydropyridine-3-carboxamide

**Molecular Weight** 512.89

**Targets** c-Met, Axl, Ron, Tyro3

**IC50** 3.9 nM; 1.1 nM; 1.8 nM; 4.3 nM

**Solubility** DMSO 47 mg/mL; Water <1 mg/mL; Ethanol <1 mg/mL

### Storage and Shipping Information

**Storage** 2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.