

## EMD 1214063

Cat. No. CEI-0841

Lot. No. (See product label)

### Introduction

#### Description

EMD 1214063 is a potent and selective c-Met inhibitor with IC<sub>50</sub> of 3 nM, >200-fold selective for c-Met than IRAK4, TrkA, Axl, IRAK1, and Mer. Phase 1.

### Product Information

**CAS No.** 1100598-32-0

**Molecular Formula** C<sub>29</sub>H<sub>28</sub>N<sub>6</sub>O<sub>2</sub>

**Chemical Name** Benzonitrile, 3-[1,6-dihydro-1-[[3-[5-[(1-methyl-4-piperidinyloxy)methoxy]-2-pyrimidinyl]phenyl]methyl]-6-oxo-3-pyridazinyl]-

**Molecular Weight** 492.57

**Targets** c-Met

**IC<sub>50</sub>** 3 nM

**Solubility** DMSO mg/mL; Water mg/mL; Ethanol mg/mL

### Storage and Shipping Information

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