

## AZD3463

Cat. No. CEI-0871

Lot. No. (See product label)

### Introduction

**Description** AZD-3463 is a novel inhibitor of ALK with IC50 of 22 nM.

### Product Information

**CAS No.** 1356962-20-3

**Molecular Formula** C<sub>24</sub>H<sub>25</sub>ClN<sub>6</sub>O

**Chemical Name** 2-Pyrimidinamine, N-[4-(4-amino-1-piperidinyl)-2-methoxyphenyl]-5-chloro-4-(1H-indol-3-yl)-

**Molecular Weight** 448.95

**Targets** ALK

**IC50** 0.22 nM

**Solubility** DMSO 24 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.