

## BI 2536

Cat. No. CEI-0295

Lot. No. (See product label)

### Introduction

**Description** BI 2536 can inhibit PLK1 with IC50 of 0.83 nM.

### Product Information

**CAS No.** 755038-02-9

**Molecular Formula** C28H39N7O3

**Chemical Name** (R)-4-(8-cyclopentyl-7-ethyl-5-methyl-6-oxo-5,6,7,8-tetrahydropteridin-2-ylamino)-3-methoxy-N-(1-methylpiperidin-4-yl)benzamide

**Molecular Weight** 521.66

**Purity** >99%

**Targets** PLK1

**Solubility** DMSO 96 mg/mL Water

### Storage and Shipping Information

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