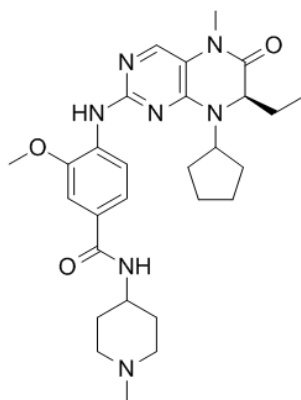


**Product Name** : BI-2536  
**Cat. No.** : PC-45847  
**CAS No.** : 755038-02-9  
**Batch No.** : PC-4584701  
**Chemical Name** : Benzamide, 4-[[[(7R)-8-cyclopentyl-7-ethyl-5,6,7,8-tetrahydro-5-methyl-6-oxo-2-pteridiny]amino]-3-methoxy-N-(1-methyl-4-piperidinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 521.6544  
**Molecular Formula** : C<sub>28</sub>H<sub>39</sub>N<sub>7</sub>O<sub>3</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com