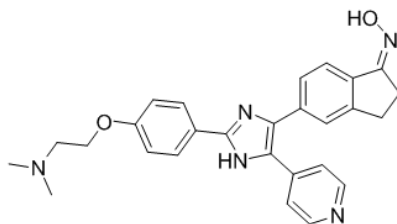


**Product Name** : SB-590885  
**Cat. No.** : PC-42755  
**CAS No.** : 405554-55-4  
**Batch No.** : PC-4275501  
**Chemical Name** : 1H-Inden-1-one, 5-[2-[4-[2-(dimethylamino)ethoxy]phenyl]-5-(4-pyridinyl)-1H-imidazol-4-yl]-2,3-dihydro-, oxime

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 453.5356  
**Molecular Formula** : C<sub>27</sub>H<sub>27</sub>N<sub>5</sub>O<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**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!**

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