

Catalogue  
Number Product

Order number / Unit

**3570 ABP688****Reference standard for [<sup>11</sup>C/<sup>3</sup>H]ABP688**

Remark: Product consists of E/Z isomers of varying proportions

**Molar Mass:** 240.30

C<sub>15</sub>H<sub>16</sub>N<sub>2</sub>O

[924298-51-1]

Yellow-green solid or oil packaged in dark glass crimp cap vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H and <sup>13</sup>C NMR spectra

**Chemical Name:**

CA index name: 2-Cyclohexen-1-one, 3-[2-(6-methyl-2-pyridinyl)ethynyl]-, O-methyloxime

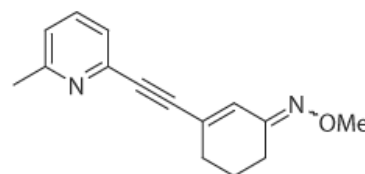
**Synonymes:**

3-(6-Methyl-pyridin-2-ylethynyl)-cyclohex-2-enone O-methyl-oxime

**Literature:**

Hintermann S. et al. ABP688, a novel selective and high affinity ligand for the labeling of mGlu5 receptors: Identification, in vitro pharmacology, pharmacokinetic and biodistribution studies. *Bioorg. Med. Chem.* 2007, 15, 903-914.

Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 10 May 2017