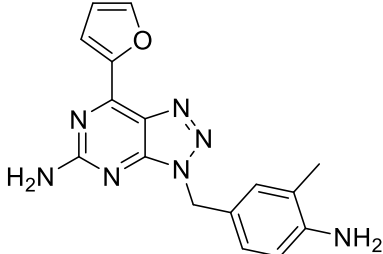




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
319805	Vipadenant	C8R07C03

<b>Chemical name</b>	
3-(4-amino-3-methylbenzyl)-7-(furan-2-yl)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-5-amine	
<b>Synonyms</b>	
BIIB014; BIIB-014; BIIB 014; CEB-4520; CEB 4520; CEB4520; V-2006; V2006; V 2006; VER-11135; VER-A00-11; VER-A00049; VER-ADO-49; Vipadenant	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 319805 Name: Vipadenant CAS#: 442908-10-3 Lot#: C8R07C03 Chemical Formula: C <sub>16</sub> H <sub>15</sub> N <sub>7</sub> O Exact Mass: 321.1338 Molecular Weight: 321.34

Analysis item	Specifications / Results
<b>Appearance</b>	White to off-white solid powder
<b>Structure</b>	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
<b>Purity (HPLC)</b>	>97.0%
<b>Solubility</b>	Soluble in DMSO
<b>Conclusion</b>	This product conforms with MedKoo's quality standards
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 5 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**