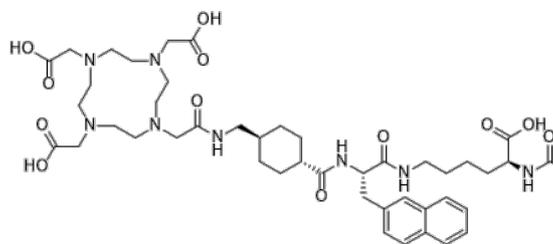


**Product Name** : PSMA-617  
**Cat. No.** : PC-26065  
**CAS No.** : 1702967-37-0  
**Molecular Formula** : C<sub>49</sub>H<sub>71</sub>N<sub>9</sub>O<sub>16</sub>  
**Molecular Weight** : 1042.15  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



CAS: 1702967-37-0

## Biological Activity

PSMA-617 (Vipivotide tetraxetan) is a potent, high affinity prostate-specific membrane antigen (**PSMA**) inhibitor with  $K_i$  of 0.37 nM.

## References

- Benešová M, et al. *J Nucl Med.* 2015 Jun;56(6):914-20.  
Kratochwil C, et al. *J Nucl Med.* 2016 Aug;57(8):1170-6.  
Afshar-Oromieh A, et al. *J Nucl Med.* 2015 Nov;56(11):1697-705.

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

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