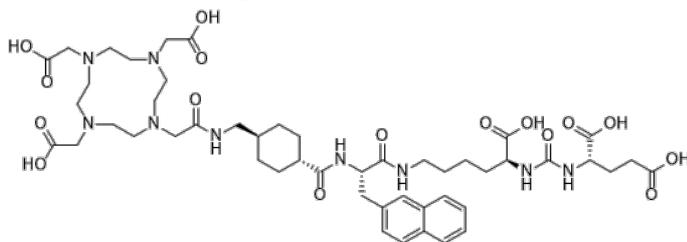


**Product Name** : PSMA-617  
**Cat. No.** : PC-26065  
**CAS No.** : 1702967-37-0  
**Batch No.** : PC-2606501  
**Chemical Name** : (((S)-1-Carboxy-5-(((S)-3-(naphthalen-2-yl)-2-(trans-4-((2-(4,7,10-tris(carboxymethyl)-1,4,7,10-tetraazacyclododecan-1-yl)acetamido)methyl)cyclohexane-1-carboxamido)propanamido)pentyl)carbamoyl)-L-glutamic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1042.15  
**Molecular Formula** : C<sub>49</sub>H<sub>71</sub>N<sub>9</sub>O<sub>16</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**Chemical Structure** :



CAS: 1702967-37-0

## 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