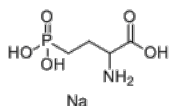


**Product Name** : DL-AP4 sodium salt  
**Cat. No.** : PC-62984  
**CAS No.** : 1263093-79-3  
**Batch No.** : PC-6298401  
**Chemical Name** : DL-2-Amino-4-phosphonobutyric acid sodium salt

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 205.08  
**Molecular Formula** : C<sub>4</sub>H<sub>9</sub>NNaO<sub>5</sub>P  
**Storage** : Powder -20°C 3 years  
4°C 2 years  
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!**

E-mail: tech@probechem.com