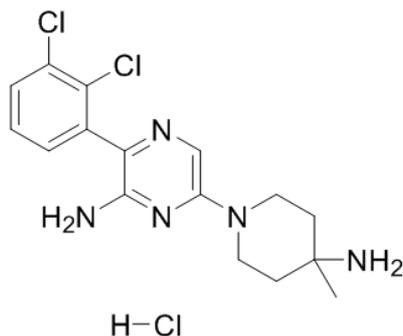


**Product Name** : SHP099 hydrochloride  
**Cat. No.** : PC-42129  
**CAS No.** : 1801747-11-4  
**Batch No.** : PC-4212901  
**Chemical Name** : 2-Pyrazinamine, 6-(4-amino-4-methyl-1-piperidiny)-3-(2,3-dichlorophenyl)-, hydrochloride (1:x)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 388.7225  
**Molecular Formula** : C<sub>16</sub>H<sub>20</sub>Cl<sub>3</sub>N<sub>5</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**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