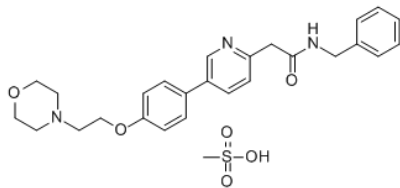


**Product Name** : KX2-391 mesylate  
**Cat. No.** : PC-42539  
**CAS No.** : 1080645-95-9  
**Batch No.** : PC-4253901  
**Chemical Name** : 2-Pyridineacetamide, 5-[4-[2-(4-morpholinyl)ethoxy]phenyl]-N-(phenylmethyl)-, methanesulfonate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 527.6324  
**Molecular Formula** : C<sub>27</sub>H<sub>33</sub>N<sub>3</sub>O<sub>6</sub>S  
**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)** : >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!**

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