

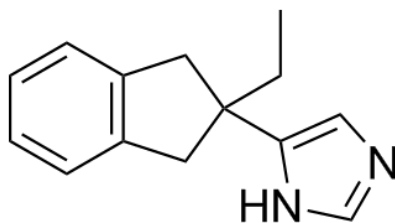
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**Product Name** : Atipamezole hydrochloride  
**Cat. No.** : PC-43011  
**CAS No.** : 104075-48-1  
**Batch No.** : PC-4301101  
**Chemical Name** : 1H-Imidazole, 5-(2-ethyl-2,3-dihydro-1H-inden-2-yl)-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 248.7512  
**Molecular Formula** : C<sub>14</sub>H<sub>17</sub>ClN<sub>2</sub>  
**Storage** : Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

**Chemical Structure** :



H-Cl

### 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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