

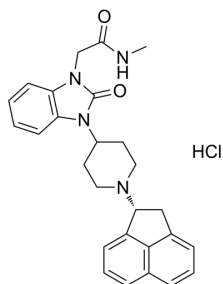
## MT-7716 hydrochloride

|                |   |
|----------------|---|
| Cat. No.:      | HY-107094   |
| CAS No.:       | 1215859-93-0  |
| Batch No.:     | 322401  |
| Chemical Name: | 1H-Benzimidazole-1-acetamide, 3-[1-[(1R)-1,2-dihydro-1-acenaphthylenyl]-4-piperidinyl]-2,3-dihydro-N-methyl-2-oxo-, hydrochloride (1:1) |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | C <sub>27</sub> H <sub>29</sub> ClN <sub>4</sub> O <sub>2</sub>  |
| Molecular Weight:  | 477.00   |
| Storage:           | 4°C, sealed storage, away from moisture<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |

### Chemical Structure:



### ANALYTICAL DATA

|                              |   |
|------------------------------|---|
| Appearance:                  | White to light yellow (Solid)   |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (HPLC):               | 99.06%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

**Caution: Product has not been fully validated for medical applications. For research use only.**

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