

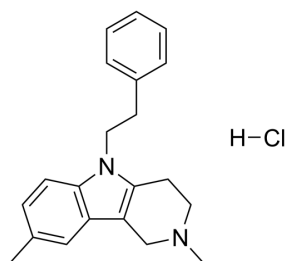
## AVN-101 (hydrochloride)

Cat. No.: HY-117046A  
CAS No.: 1061354-48-0  
Batch No.: 430209  
Chemical Name: 1H-Pyrido[4,3-b]indole, 2,3,4,5-tetrahydro-2,8-dimethyl-5-(2-phenylethyl)-, hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>25</sub>ClN<sub>2</sub>  
Molecular Weight: 340.89  
Storage: -20°C, sealed storage, away from moisture  
\* 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 (LCMS): 99.59%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA