

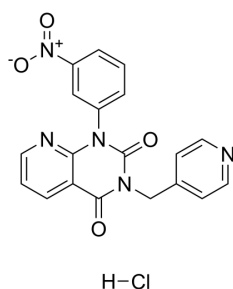
## RS-25344 (hydrochloride)

Cat. No.: HY-108621  
 CAS No.: 152815-28-6  
 Batch No.: 112469  
 Chemical Name: Pyrido[2,3-d]pyrimidine-2,4(1H,3H)-dione, 1-(3-nitrophenyl)-3-(4-pyridinylmethyl)-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{14}ClN_5O_4$   
 Molecular Weight: 411.80  
 Storage: 4°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 off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (NMR): 99.50%  
 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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