

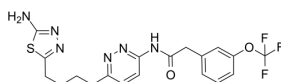
## Glutaminase-IN-3

Cat. No.: HY-79583  
 CAS No.: 1439399-45-7  
 Batch No.: 159358  
 Chemical Name: Benzeneacetamide, N-[6-[4-(5-amino-1,3,4-thiadiazol-2-yl)butyl]-3-pyridazinyl]-3-(trifluoromethoxy)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{19}F_3N_6O_2S$   
 Molecular Weight: 452.45  
 Storage: 4°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 98.47%  
 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