

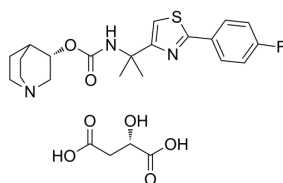
## Ibiglustat (L-Malic acid)

Cat. No.: HY-16743A  
CAS No.: 1629063-78-0  
Batch No.: 37227  
Chemical Name: Butanedioic acid, 2-hydroxy-, (2S)-, compd. with (3S)-1-azabicyclo[2.2.2]oct-3-yl N-[1-[2-(4-fluorophenyl)-4-thiazolyl]-1-methylethyl]carbamate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{30}FN_3O_7S$   
Molecular Weight: 523.57  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.18%  
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