

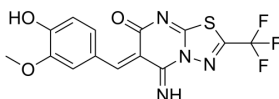
## SRPIN803

Cat. No.: HY-114653  
CAS No.: 380572-02-1  
Batch No.: 310342  
Chemical Name: 7H-1,3,4-Thiadiazolo[3,2-a]pyrimidin-7-one, 5,6-dihydro-6-[(4-hydroxy-3-methoxyphenyl)methylene]-5-imino-2-(trifluoromethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>9</sub>F<sub>3</sub>N<sub>4</sub>O<sub>3</sub>S  
Molecular Weight: 370.31  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.17%  
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