

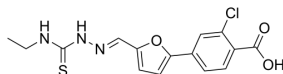
## PKUMDL-WQ-2201

Cat. No.: HY-123418  
CAS No.: 592474-91-4  
Batch No.: 264949  
Chemical Name: Benzoic acid, 2-chloro-4-[5-[[2-[(ethylamino)thioxomethyl]hydrazinylidene]methyl]-2-furanyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>14</sub>ClN<sub>3</sub>O<sub>3</sub>S  
Molecular Weight: 351.81  
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): 98.72%  
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