

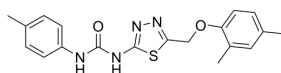
## cyt-PTPε Inhibitor-1

Cat. No.: HY-112800  
 CAS No.: 428478-94-8  
 Batch No.: 230472  
 Chemical Name: Urea, N-[5-[(2,4-dimethylphenoxy)methyl]-1,3,4-thiadiazol-2-yl]-N'-(4-methylphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>20</sub>N<sub>4</sub>O<sub>2</sub>S  
 Molecular Weight: 368.45  
 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)  
 Purity (LCMS): 98.05%  
 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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