

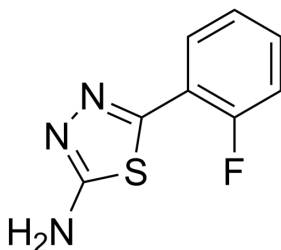
## Anticonvulsant agent 3

Cat. No.: HY-22183  
CAS No.: 59565-51-4  
Batch No.: 28295  
Chemical Name: 1,3,4-Thiadiazol-2-amine, 5-(2-fluorophenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>6</sub>FN<sub>3</sub>S  
Molecular Weight: 195.22  
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): 99.84%  
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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