

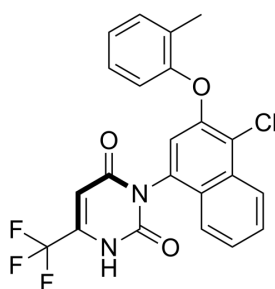
## BAY-252

Cat. No.: HY-148242A  
CAS No.: 2639638-67-6  
Batch No.: 263451  
Chemical Name: 3-(4-Chloro-3-(o-tolyloxy)naphthalen-1-yl)-6-(trifluoromethyl)pyrimidine-2,4(1H,3H)-dione

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>14</sub>ClF<sub>3</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight: 446.81  
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: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Enantiomeric Excess: 98.82%  
Purity (LCMS): 99.83%  
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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