

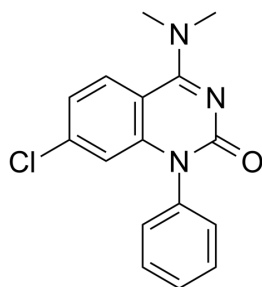
## MAT2A inhibitor 3

Cat. No.: HY-139139  
CAS No.: 2439271-82-4  
Batch No.: 114363  
Chemical Name: 2(1H)-Quinazolinone, 7-chloro-4-(dimethylamino)-1-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>14</sub>ClN<sub>3</sub>O  
Molecular Weight: 299.75  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.81%  
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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