

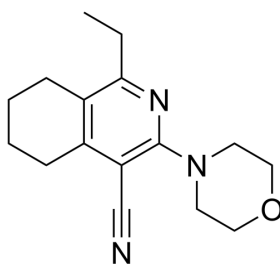
## mGluR3 modulator-1

Cat. No.: HY-153132  
CAS No.: 374548-18-2  
Batch No.: 322742  
Chemical Name: 4-Isoquinolinecarbonitrile, 1-ethyl-5,6,7,8-tetrahydro-3-(4-morpholinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>21</sub>N<sub>3</sub>O  
Molecular Weight: 271.36  
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): 98.67%  
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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