

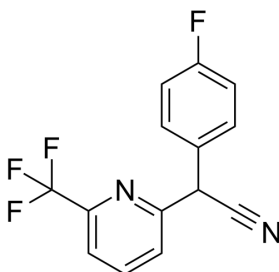
## ML318

Cat. No.: HY-129123  
CAS No.: 1610516-67-0  
Batch No.: 109167  
Chemical Name: 2-Pyridineacetonitrile,  $\alpha$ -(4-fluorophenyl)-6-(trifluoromethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>8</sub>F<sub>4</sub>N<sub>2</sub>  
Molecular Weight: 280.22  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 99.26%  
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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