

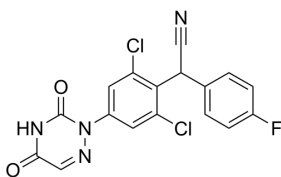
## Letrazuril

Cat. No.: HY-106859  
CAS No.: 103337-74-2  
Batch No.: 27706  
Chemical Name: Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- $\alpha$ -(4-fluorophenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>9</sub>Cl<sub>2</sub>FN<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 391.18  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 2 years  
-20°C 1 year

### 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): 99.63%  
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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