

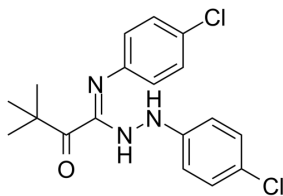
## TY-52156

Cat. No.: HY-19736  
CAS No.: 934369-14-9  
Batch No.: 20334  
Chemical Name: Butanimidic acid, N-(4-chlorophenyl)-3,3-dimethyl-2-oxo-, 2-(4-chlorophenyl)hydrazide

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>19</sub>Cl<sub>2</sub>N<sub>3</sub>O  
Molecular Weight: 364.27  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.96%  
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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