

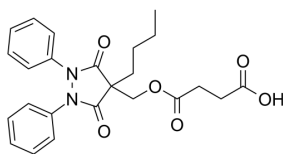
## Suxibuzone

Cat. No.: HY-B1079  
CAS No.: 27470-51-5  
Batch No.: 39618  
Chemical Name: Butanedioic acid, 1-[(4-butyl-3,5-dioxo-1,2-diphenyl-4-pyrazolidinyl)methyl] ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>  
Molecular Weight: 438.47  
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): 99.96%  
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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