

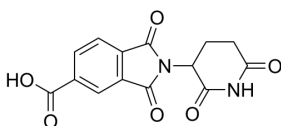
## Thalidomide-5-COOH

Cat. No.: HY-139539  
CAS No.: 1216805-11-6  
Batch No.: 278802  
Chemical Name: 1H-Isoindole-5-carboxylic acid, 2-(2,6-dioxo-3-piperidiny)-2,3-dihydro-1,3-dioxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>10</sub>N<sub>2</sub>O<sub>6</sub>  
Molecular Weight: 302.24  
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: Pale purple to purple (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.97%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA