

## **Product** Data Sheet

AM-8553

Cat. No.:

HY-18052

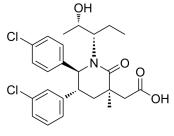
CAS No.: 1352064-70-0 Molecular Formula:  $C_{25}H_{29}Cl_2NO_4$ 

Molecular Weight: 478.41

Target: MDM-2/p53
Pathway: Apoptosis

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



**BIOLOGICAL ACTIVITY** 

**Description** AM-8553 is a MDM2/p53 inhibitor (K<sub>D</sub>: 0.4 nM for MDM2). AM-8553 has anti-tumor activity<sup>[1]</sup>

**REFERENCES** 

[1]. Bernard D, et al. AM-8553: a novel MDM2 inhibitor with a promising outlook for potential clinical development. J Med Chem. 2012 Jun 14;55(11):4934-5.

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

Inhibitors