## **Product** Data Sheet

## 4-Maleimidobenzoic acid

Cat. No.: HY-W104848

CAS No.: 17057-04-4

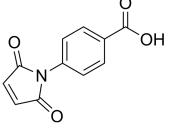
Molecular Formula:  $C_{11}H_7NO_4$ Molecular Weight: 217.18

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

4-Maleimidobenzoic acid is a protein crosslinker. 4-Maleimidobenzoic acid can be used to synthesis maleimidobenzoyl spacers<sup>[1]</sup>.

## **REFERENCES**

[1]. Lau A, et, al. Conjugation of doxorubicin to monoclonal anti-carcinoembryonic antigen antibody via novel thiol-directed cross-linking reagents. Bioorg Med Chem. 1995 Oct;3(10):1299-304.

Caution: Product has not been fully validated for medical applications. For research use only.