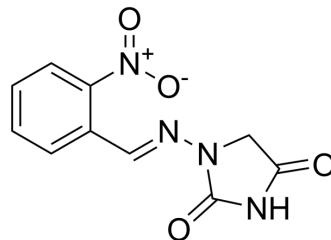


2-NP-AHD

Cat. No.:	HY-136457
CAS No.:	623145-57-3
Molecular Formula:	C ₁₀ H ₈ N ₄ O ₄
Molecular Weight:	248.19
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-NP-AHD is a 2-nitrophenyl derivative of AHD (a metabolite of nitrofurans type of antibiotics), can be used as indicator of the illegal usage of nitrofurantoin agents^[1].

REFERENCES

[1]. Li Z, et, al. Simultaneous detection of four nitrofurantoin metabolites in honey by using a visualized microarray screen assay. Food Chem. 2017 Apr 15;221:1813-1821.

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

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