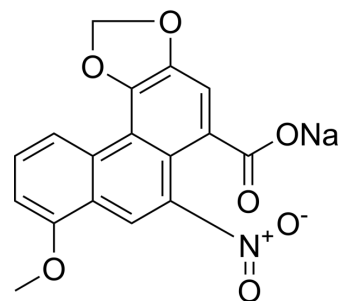


Aristolochic acid sodium salt

Cat. No.:	HY-N0510A
CAS No.:	10190-99-5
Molecular Formula:	C ₁₇ H ₁₀ NNaO ₇
Molecular Weight:	363.25
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Aristolochic acid sodium salt (Sodium aristolate 1) is a component of some Chinese herbal medicines and is responsible for nephrotoxicity. It is a proagent that is activated by reduction of nitro groups to amines, resulting in the formation of cytotoxic DNA adducts.

CUSTOMER VALIDATION

- J Clin Med. 22 September 2022.
- Front Genet. 2022 Mar 25;13:840961.
- Chin J Integr Med. 2022 Apr 7.
- Authorea. 2023 Feb 17.

See more customer validations on www.MedChemExpress.com

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

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