



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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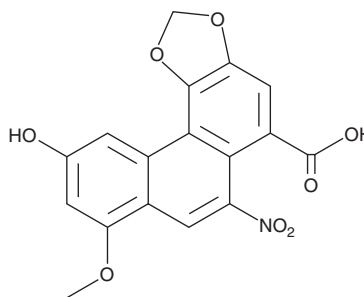
# PRODUCT INFORMATION



## Aristolochic Acid D

Item No. 35492

**CAS Registry No.:** 17413-38-6  
**Formal Name:** 10-hydroxy-8-methoxy-6-nitro-phenanthro  
[3,4-d]-1,3-dioxole-5-carboxylic acid  
**Synonym:** Aristolochic Acid IVa  
**MF:** C<sub>17</sub>H<sub>11</sub>NO<sub>8</sub>  
**FW:** 357.3  
**Purity:** ≥95%  
**Supplied as:** A solid  
**Storage:** -20°C  
**Stability:** ≥4 years  
**Item Origin:** Plant/*Aristolochia manshuriensis*



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Laboratory Procedures

Aristolochic acid D is supplied as a solid. A stock solution may be made by dissolving the aristolochic acid D in the solvent of choice, which should be purged with an inert gas. Aristolochic acid D is soluble in DMSO.

### Description

Aristolochic acid D is an alkaloid and a derivative of aristolochic acid (Item No. 21520) originally isolated from *Aristolochia indica*.<sup>1</sup>

### Reference

1. Kupchan, S.M. and Merianos, J.J. The isolation and structural elucidation of novel derivatives of aristolochic acid from *Aristolochia indica*. *J. Org. Chem.* **33**(10), 3735-3738 (1968).

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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