



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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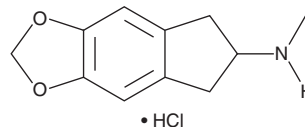
# PRODUCT INFORMATION



## N-methyl MDAI (hydrochloride)

Item No. 33535

**Formal Name:** N-methyl-6,7-dihydro-5H-indeno[5,6-d][1,3]dioxol-6-amine, monohydrochloride  
**Synonyms:** N-methyl-5,6-MDAI, MDMAI, 5,6-Methylenedioxy-N-methyl-2-aminoindane  
**MF:** C<sub>11</sub>H<sub>13</sub>NO<sub>2</sub> • HCl  
**FW:** 227.7  
**Purity:** ≥98%  
**Supplied as:** A crystalline solid  
**Storage:** -20°C  
**Stability:** ≥2 years



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

### Description

N-methyl MDAI (hydrochloride) (Item No. 33535) is an analytical reference standard categorized as an indane.<sup>1,2</sup> N-methyl MDAI substitutes for (+)-MBDB in a two-lever drug discrimination test in rats.<sup>2</sup> This product is intended for research and forensic applications.

### References

1. Sainsbury, P.D., Kicman, A.T., Archer, R.P., *et al.* Aminoindanes--the next wave of 'legal highs'? *Drug Test Anal.* **3(7-8)**, 479-482 (2011).
2. Johnson, M.P., Frescas, S.P., Oberlender, R., *et al.* Synthesis and pharmacological examination of 1-(3-methoxy-4-methylphenyl)-2-aminopropane and 5-methoxy-6-methyl-2-aminoindane: Similarities to 3,4-(methylenedioxy)methamphetamine (MDMA). *J. Med. Chem.* **34(5)**, 1662-1668 (1991).

#### 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.

#### WARRANTY AND LIMITATION OF REMEDY

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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