



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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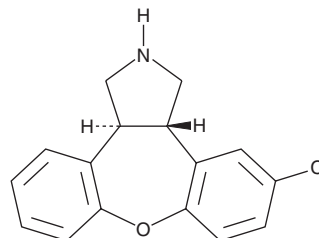
# PRODUCT INFORMATION



## N-desmethyl Asenapine

Item No. 35085

**CAS Registry No.:** 128915-56-0  
**Formal Name:** *rel*-5-chloro-2,3,3a*S*,12*bS*-tetrahydro-1*H*-dibenz[2,3:6,7]oxepino[4,5-*c*]pyrrole  
**Synonyms:** DMA, ORG 30526  
**MF:** C<sub>16</sub>H<sub>14</sub>ClNO  
**FW:** 271.7  
**Purity:** ≥98%  
**Supplied as:** A solid  
**Storage:** -20°C  
**Stability:** ≥4 years



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

### Laboratory Procedures

N-desmethyl Asenapine is supplied as a solid. A stock solution may be made by dissolving the N-desmethyl asenapine in the solvent of choice, which should be purged with an inert gas. N-desmethyl Asenapine is soluble in DMSO.

### Description

N-desmethyl Asenapine is a metabolite of the atypical antipsychotic (±)-asenapine (Item No. 9000496).<sup>1,2</sup>

### References

- Gerrits, M.G.F., de Greef, R., Dogterom, P., *et al.* Valproate reduces the glucuronidation of asenapine without affecting asenapine plasma concentrations. *J. Clin. Pharmacol.* **52(5)**, 757-765 (2012).
- Peeters, P.A.M., Bockbrader, H., Spaans, E., *et al.* Asenapine pharmacokinetics in hepatic and renal impairment. *Clin. Pharmacokinet.* **50(7)**, 471-481 (2011).

#### 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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