



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

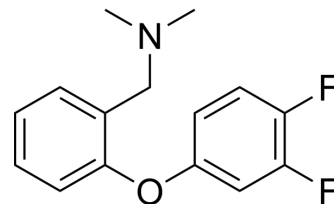
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

SERT-IN-3

Cat. No.:	HY-160655
CAS No.:	289717-03-9
Molecular Formula:	C ₁₅ H ₁₅ F ₂ NO
Molecular Weight:	263.28
Target:	Serotonin Transporter
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SERT-IN-3 (compound 12) is an inhibitor of serotonin transporter (SerT). In pharmacological assays, the IC ₅₀ of SERT-IN-3 for SerT was 34.4 nM ^[1] .
IC ₅₀ & Target	IC50: 34.4 nM (SERT)[1]

REFERENCES

[1]. Mente S, et al. Quantitative structure-activity relationship of phenoxyphenyl-methanamine compounds with 5HT_{2A}, SERT, and hERG activities. *Bioorg Med Chem Lett*. 2008 Dec 1;18(23):6088-92.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA