



# 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

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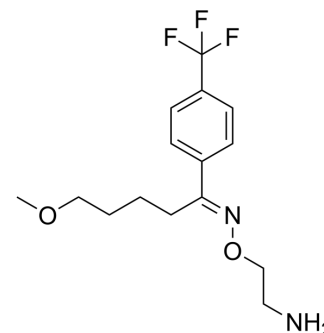
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## Fluvoxamine (Standard)

Cat. No.:	HY-B0103R
CAS No.:	54739-18-3
Molecular Formula:	C <sub>15</sub> H <sub>21</sub> F <sub>3</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	318.33
Target:	Serotonin Transporter
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Fluvoxamine (Standard) is the analytical standard of Fluvoxamine. This product is intended for research and analytical applications. Fluvoxamine (DU-23000) is an antidepressant which functions pharmacologically as a selective serotonin reuptake inhibitor.
IC <sub>50</sub> & Target	SSRIs <sup>[1]</sup> .

### REFERENCES

- [1]. Escalona, R., et al., Fluvoxamine treatment in veterans with combat-related post-traumatic stress disorder. *Depress Anxiety*, 2002. 15(1): p. 29-33.
- [2]. Ginsburg, B.C., J.W. Pinkston, and R.J. Lamb, The potency of fluvoxamine to reduce ethanol self-administration decreases with concurrent availability of food. *Behav Pharmacol*, 2012. 23(2): p. 134-42.
- [3]. Claassen, V., et al., Fluvoxamine, a specific 5-hydroxytryptamine uptake inhibitor. *Br J Pharmacol*, 1977. 60(4): p. 505-16.

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

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