



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 Handels GmbH

Quellenstraße 110, A-1100 Wien

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

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

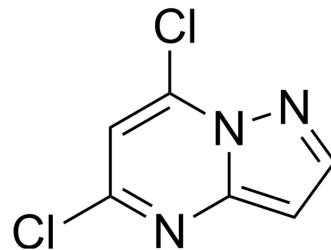
mail@szabo-scandic.com

www.szabo-scandic.com

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

5,7-Dichloropyrazolo[1,5-a]pyrimidine

Cat. No.:	HY-W003486
CAS No.:	57489-77-7
Molecular Formula:	C ₆ H ₃ Cl ₂ N ₃
Molecular Weight:	188.01
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Store at room temperature 3 years In solvent -80°C 2 years -20°C 1 year



BIOLOGICAL ACTIVITY

Description	5,7-Dichloropyrazolo[1,5-a]pyrimidine (fragment 5) is a pyrazolopyrimidine phosphodiesterase 10A(PDE10A) inhibitor ($K_i=24 \mu\text{M}$). 5,7-Dichloropyrazolo[1,5-a]pyrimidine can be used in the study of schizophrenia ^[1] .
-------------	---

REFERENCES

[1]. Raheem IT, et al. Discovery of pyrazolopyrimidine phosphodiesterase 10A inhibitors for the treatment of schizophrenia. Bioorg Med Chem Lett. 2016 Jan 1;26(1):126-32.

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