



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

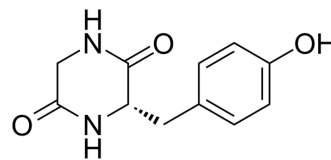
mail@szabo-scandic.com

www.szabo-scandic.com

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

Cyclo(Gly-Tyr)

Cat. No.:	HY-131109
CAS No.:	5845-66-9
Molecular Formula:	C ₁₁ H ₁₂ N ₂ O ₃
Molecular Weight:	220.22
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 31.25 mg/mL (141.90 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	4.5409 mL	22.7046 mL	45.4091 mL
	5 mM	0.9082 mL	4.5409 mL	9.0818 mL
	10 mM	0.4541 mL	2.2705 mL	4.5409 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Cyclo(Gly-Tyr) is a cyclic dipeptide^[1].

REFERENCES

[1]. Takashi Mizuma, et al. Uptake of Cyclic Dipeptide by PEPT1 in Caco-2 Cells: Phenolic Hydroxyl Group of Substrate Enhances Affinity for PEPT1. J Pharm Pharmacol. 2002 Sep;54(9):1293-6.

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