



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

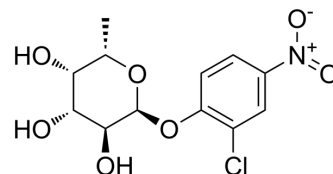
mail@szabo-scandic.com

www.szabo-scandic.com

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

CNP-AFU

Cat. No.:	HY-15911		
CAS No.:	157843-41-9		
Molecular Formula:	C ₁₂ H ₁₄ ClNO ₇		
Molecular Weight:	319.7		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 41 mg/mL (128.25 mM)

* "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.1279 mL	15.6397 mL	31.2793 mL
	5 mM	0.6256 mL	3.1279 mL	6.2559 mL
	10 mM	0.3128 mL	1.5640 mL	3.1279 mL

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

BIOLOGICAL ACTIVITY

Description

CNP-AFU (2-Chloro-4-nitrophenyl α-L-fucopyranoside) is a substrate for alpha-L-fucosidase(AFU).

REFERENCES

[1]. Gu G, et al. Synthesis of 2-chloro-4-nitrophenyl alpha-L-fucopyranoside: a substrate for alpha-L-fucosidase (AFU). Carbohydr Res. 2003 Jul 22;338(15):1603-7.

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