



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

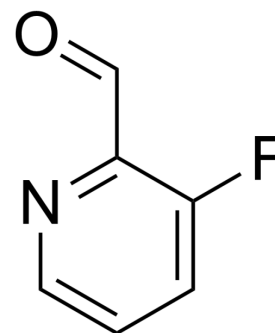
mail@szabo-scandic.com

www.szabo-scandic.com

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

3-Fluoropyridine-2-carbaldehyde

Cat. No.:	HY-W001028
CAS No.:	31224-43-8
Molecular Formula:	C ₆ H ₄ FNO
Molecular Weight:	125.1
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	-20°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (799.36 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	7.9936 mL	39.9680 mL	79.9361 mL
	5 mM	1.5987 mL	7.9936 mL	15.9872 mL
	10 mM	0.7994 mL	3.9968 mL	7.9936 mL

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

BIOLOGICAL ACTIVITY

Description

3-Fluoro-2-formylpyridine is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

3-Fluoropyridine-2-carboxaldehyde is used to prepare taxoids derived from 9β-dihydrobaccatin-9,10-acetals with anti-tumor activities. It is also an intermediate used to synthesize S-3578 derivatives with potent activities against both methicillin-resistant *Staphylococcus aureus* (MRSA) and *Pseudomonas aeruginosa*.
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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