



# 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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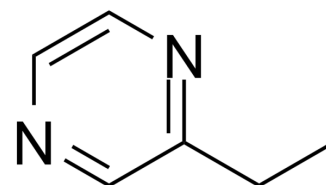
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## 2-Ethylpyrazine

Cat. No.:	HY-W040948		
CAS No.:	13925-00-3		
Molecular Formula:	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub>		
Molecular Weight:	108.14		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (924.73 mM; Need ultrasonic)			
		Solvent Concentration	Mass	
			1 mg	5 mg
			10 mg	
	Preparing Stock Solutions	1 mM	9.2473 mL	46.2364 mL
	5 mM	1.8495 mL	9.2473 mL	
	10 mM	0.9247 mL	4.6236 mL	
	Please refer to the solubility information to select the appropriate solvent.			
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (23.12 mM); Clear solution			
	2. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (23.12 mM); Clear solution			

### BIOLOGICAL ACTIVITY

Description	2-Ethylpyrazine is an endogenous metabolite.
IC <sub>50</sub> & Target	Human Endogenous Metabolite

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

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