



# 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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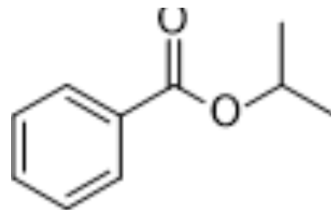
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## Isopropyl benzoate

Cat. No.:	HY-W017195		
CAS No.:	939-48-0		
Molecular Formula:	C <sub>10</sub> H <sub>12</sub> O <sub>2</sub>		
Molecular Weight:	164.2		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Isopropyl benzoate is a class of esters consisting of a benzene ring and an isopropyl group attached to a carboxylic acid group. Isopropyl benzoate can be used as an inducer to biosynthesize phloroglucinol in *E. coli*<sup>[1]</sup>.

### REFERENCES

[1]. Yuan S, et al. New expression system to increase the yield of phloroglucinol[J]. *Biotechnology & Biotechnological Equipment*, 2020, 34(1): 405-412.

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

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