



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# PRODUCT INFORMATION



## 2C-I-FLY (hydrochloride)

Item No. 31132

**Formal Name:** 2,3,6,7-tetrahydro-8-iodo-benzo[1,2-b:4,5-b']  
difuran-4-ethanamine, monohydrochloride

**MF:** C<sub>12</sub>H<sub>14</sub>INO<sub>2</sub> • HCl

**FW:** 367.6

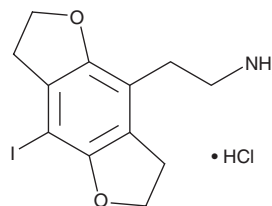
**Purity:** ≥98%

**UV/Vis.:** λ<sub>max</sub>: 222, 321 nm

**Supplied as:** A crystalline solid

**Storage:** -20°C

**Stability:** ≥2 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Description

2C-I-FLY (hydrochloride) (Item No. 31132) is an analytical reference standard categorized as a phenethylamine.<sup>1</sup> It induces the head-twitch response in mice. This product is intended for research and forensic applications.

### Reference

1. Halberstadt, A.L., Chatha, M., Stratford, A., *et al.* Comparison of the behavioral responses induced by phenylalkylamine hallucinogens and their tetrahydrobenzodifuran ("FLY") and benzodifuran ("DragonFLY") analogs. *Neuropharmacology* **144**, 368-376 (2019).

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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