



# 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

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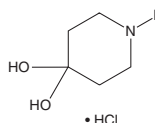
# PRODUCT INFORMATION



## 4-Piperidone (hydrochloride hydrate)

Item No. 21961

**CAS Registry No.:** 40064-34-4  
**Formal Name:** 4-piperidinone, monohydrochloride, monohydrate  
**MF:** C<sub>5</sub>H<sub>9</sub>NO • HCl [H<sub>2</sub>O]  
**FW:** 153.6  
**Purity:** ≥95%  
**UV/Vis.:** λ<sub>max</sub>: 262 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

4-Piperidone (hydrochloride hydrate) (Item No. 21961) is an analytical reference standard categorized as a piperidine. It is a starting material in the synthesis of fentanyl (hydrochloride) (Item Nos. ISO60197 | 14719) with phenethylbromide (Item No. 20087). The physiological and toxicological properties of this compound are not known. This product is intended for research and forensic applications.

#### 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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