# **PRODUCT** INFORMATION



## 4-Chloroethcathinone (hydrochloride)

Item No. 18912

CAS Registry No.:	22198-75-0
Formal Name:	1-(4-chlorophenyl)-2-(ethylamino)-1-
	propanone, monohydrochloride O
Synonym:	4-CEC
MF:	$C_{11}H_{14}CINO \bullet HCI$
FW:	248.2
Purity:	≥98% CI •HCI
Supplied as:	A neat solid
Storage:	-20°C
Stability:	≥3 years
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

## Description

4-Chloroethcathinone (hydrochloride) (Item No. 18912) is an analytical reference material that is categorized as a cathinone. Although its metabolism, excretion, and biological availability have been reported, the physiological and toxicological properties of this compound are not known.<sup>1</sup> This product is intended for forensic and research applications.

This product is qualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards.

## Reference

1. Beckett, A.H. and Hossie, R.D. Metabolism, excretion and biological availability of 4'-chloro-2-ethylaminopropiophenone. J. Pharm. Pharmacol. 21:Suppl, 157-161 (1969).

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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