

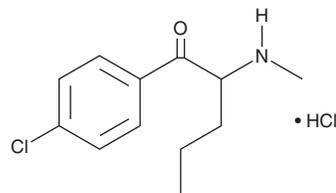
# PRODUCT INFORMATION



## 4-chloro Pentedrone (hydrochloride)

Item No. 19383

**CAS Registry No.:** 2749282-78-6  
**Formal Name:** 1-(4-chlorophenyl)-2-(methylamino)-1-pentanone, monohydrochloride  
**Synonyms:** 4-CPD, 4-chloro- $\alpha$ -methylamino-Pentiophenone, 4-chloro- $\alpha$ -methylamino-Valerophenone  
**MF:** C<sub>12</sub>H<sub>16</sub>ClNO • HCl  
**FW:** 262.2  
**Purity:**  $\geq$ 98%  
**Supplied as:** A neat solid  
**Storage:** -20°C  
**Stability:**  $\geq$ 7 years



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

### Description

4-chloro Pentedrone (hydrochloride) (Item No. 19383) is an analytical reference material categorized as a cathinone.<sup>1</sup> This product is intended for research and forensic applications.

### Reference

1. Liu, C., Jia, W., Li, T., *et al.* Identification and analytical characterization of nine synthetic cathinone derivatives N-ethylhexedrone, 4-Cl-pentedrone, 4-Cl- $\alpha$ -EAPP, propylone, N-ethylnorpentylone, 6-MeO-bk-MDMA,  $\alpha$ -PiHP, 4-Cl- $\alpha$ -PHP, and 4-F- $\alpha$ -PHP. *Drug Test Anal.* **9(8)**, 1162-1171 (2017).

**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.

**WARRANTY AND LIMITATION OF REMEDY**  
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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