# **PRODUCT INFORMATION**



# 3-fluoro PCP (hydrochloride)

Item No. 31042

CAS Registry No.: 1049718-37-7

Formal Name: 1-[1-(3-fluorophenyl)cyclohexyl]-piperidine,

monohydrochloride

Synonyms: 3F-PCP, 3-fluoro Phencyclidine

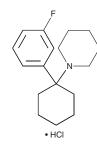
MF: C<sub>17</sub>H<sub>24</sub>FN ● HCl

297.8 FW: **Purity:** ≥98%

Supplied as: A crystalline solid

Storage: -20°C Stability: ≥5 years

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



# Description

3-fluoro PCP (hydrochloride) (Item No. 31042) is an analytical reference standard categorized as an arylcyclohexylamine. 1 3-fluoro PCP induces discriminative stimulus effects in rats comparable with those induced by PCP (Item Nos. ISO60194 | 14276). This product is intended for research and forensic applications.

### Reference

1. Cone, E.J., McQuinn, R.L., and Shannon, H.E. Structure-activity relationship studies of phencyclidine derivatives in rats. J. Pharmacol. Exp. Ther. 228(1), 147-153 (1984).

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

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.

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.

Copyright Cayman Chemical Company, 07/26/2023

# **CAYMAN CHEMICAL**

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA PHONE: [800] 364-9897

[734] 971-3335

**FAX:** [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.**CAYMANCHEM**.COM