3-Fluorophenmetrazine (hydrochloride)

Item No. 17208

CAS Registry No.: 1803562-83-5
Formal Name: 2-(3-fluorophenyl)-3-methylmorpholine, monohydrochloride
Synonyms: 3-fluoro Phenmetrazine, 3-FMP, 3-FPM, 3-fluoro PM
MF: C₁₁H₁₄FNO • HCl
FW: 231.7
Purity: ≥98%
Storage: -20°C
Supplied as: A neat solid
Stability: ≥1 year

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

Description

Phenmetrazine is a stimulant with anorectic properties. Structurally, it is an amphetamine analog with the terminal amine incorporated into a morpholine ring. Phenmetrazine has long been used as an appetite suppressant, but the compound is susceptible to abuse.1-3 3-Fluorophenmetrazine is a halogenated phenmetrazine derivative. Halogenated amphetamines are psychostimulatory designer drugs that inhibit the uptake of monoamine neurotransmitters.4,5 The physiological and toxicological properties of this compound are not known. This product is intended for forensic and research applications.

This product is a qualified Reference Material (RM) that has been manufactured and tested to meet ISO17025 and Guide 34 guidelines. These materials are tested using validated analytical methods on qualified instrumentation to ensure traceability of measurements. All traceable RMs may be distinguished by their CofAs and can be downloaded using the batch number located on the product label. For a representative CofA please contact our technical support.

References