**PRODUCT INFORMATION**

3-Methylethcathinone (hydrochloride)

*Item No. 11222*

**Formal Name:** 2-(ethylamino)-1-(m-tolyl)propan-1-one, monohydrochloride

**Synonym:** 3-MEC

**MF:** C₁₂H₁₇NO • HCl

**FW:** 227.7

**Purity:** ≥98%

**UV/Vis.:** λ<sub>max</sub>: 206, 252, 291 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**

Substituted cathinones, like 4-methylethcathinone (Item No. 9001069) and 3,4-dimethylmethcathinone (Item No. 9001098) are psychoactive compounds that may be used as designer drugs. 3-Methylethcathinone (hydrochloride) is a substituted cathinone with potential for abuse. Its biological properties have not been elucidated. 3-Methylethcathinone is regulated as a Schedule I compound in the United States. This product is intended for forensic and research applications.

**Reference**


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**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.