# **PRODUCT** INFORMATION



## N-(2C-T-2) Fentanyl (hydrochloride)

Item No. 28980

| Formal Name: | N-(1-(4-(ethylthio)-2,5-<br>dimethoxyphenethyl)piperidin-<br>4-yl)-N-phenylpropionamide,<br>monohydrochloride |                  | o<br>s              |
|--------------|---|------------------|---------------------|
| Synonym:     | 2',5'-dimethoxy 4'-ethylthio Fentanyl   | ~ ~              |                     |
| MF:          | C <sub>26</sub> H <sub>36</sub> N <sub>2</sub> O <sub>3</sub> S • HCI   |                  | $\bigvee$ $\bigvee$ |
| FW:          | 493.1   |                  |                     |
| Purity:      | ≥98%  |                  |                     |
| UV/Vis.:     | λ <sub>max</sub> : 254, 303 nm  | $\downarrow$     |                     |
| Supplied as: | A crystalline solid   |                  | • HCI               |
| Storage:     | -20°C   |                  |                     |
| Stability:   | ≥5 years  |                  |                     |
|              |   | A 14 A 15 A 14 A |                     |

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

## Description

N-(2C-T-2) Fentanyl (hydrochloride) (Item No. 28980) is an analytical reference standard categorized as a phenethylamine and is structurally similar to known opioids. N-(2C-T-2) Fentanyl is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

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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