PRODUCT INFORMATION

Ocfentanil (hydrochloride)
Item No. 18583

CAS Registry No.: 112964-97-3
Formal Name: N-(2-fluorophenyl)-2-methoxy-N-[1-(2-phenylethyl)-4-piperidinyl]-acetamide, monohydrochloride
Synonyms: A-3217, 2-fluoro MAF, α-fluoro MAF, ortho-fluoro MAF, 2-fluoro Methoxyacetyl fentanyl, α-fluoro Methoxyacetyl fentanyl, ortho-fluoro Methoxyacetyl fentanyl
MF: C_{22}H_{27}FN_{2}O_{2} • HCl
FW: 406.9
Purity: ≥98%
Supplied as: A neat solid
Storage: -20°C
Stability: ≥6 years

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

Description

Ocfentanil (hydrochloride) (Item No. 18583) is an analytical reference material that is structurally categorized as an opioid. It has been shown to alter systolic arterial blood pressure and heart rate when used as a supplement to general anesthesia in initial trials. Other physiological and toxicological properties of this compound are not known. This product is intended for research and forensic 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 CoAs and can be downloaded using the batch number located on the product label. For a representative CoA please contact our technical support.

Reference