**PRODUCT INFORMATION**

**Acetyl fentanyl (hydrochloride)**
*Item No. ISO00128*

**CAS Registry No.**: 117332-89-5  
**Formal Name**: N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-acetamide, monohydrochloride  
**Synonyms**: Desmethyl fentanyl, MCV 4848, NIH 10485  
**MF**: C₂₁H₂₆N₂O • HCl  
**FW**: 358.9  
**Purity**: ≥98%  
**Supplied as**: A neat solid  
**Storage**: -20°C  
**Stability**: ≥4 years

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

**Description**

Acetyl fentanyl (hydrochloride) (Item No. ISO00128) is an analytical reference material categorized as an opioid.¹ Acetyl fentanyl is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

This product is qualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards.

**Reference**