



Norbuprenorphine Standard solution (DWT34)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	1.0 mg/mL analytical Norbuprenorphine Standard
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Conjugate	N/A
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Cas.No	78715-23-8
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Molecular Weight	413.55g/mol
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Format	Liquid
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Concentration	1.0 mg/mL; 100 µg/mL
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Size	1 ml
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Buffer	Methanol
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Storage	Store unopened in freezer(-10°C to 25°C)
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BACKGROUND

Introduction	Clinically, buprenorphine is utilized as a substitution therapy for opioid dependence and as an analgesic. Buprenorphine is a partial agonist of the mu-opioid receptor. These mu binding sites are discretely distributed in the human brain, spinal cord, and other tissue. The clinical effects of mu receptor agonists are sedation, euphoria, respiratory depression, and and analgesia.
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Keywords	Norbuprenorphine; BUPM
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