



Nortriptyline HCl Standard solution (DWT64)

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

PRODUCT INFORMATION

Product Overview 1.0 mg/mL analytical Nortriptyline Standard

Conjugate N/A

Cas.No 894-71-3

Molecular Weight 299.84g/mol

Format Liquid

Concentration 1.0 mg/mL

Size 1 ml

Buffer Methanol

Storage Store unopened in freezer(-10°C to 25°C)

BACKGROUND

Introduction Tricyclic antidepressants (TCAs) are a group of drugs that contain a characteristic three ringed nucleus structure. They have been used in the treatment of various forms of depression, anxiety disorders, attention deficit hyperactivity disorder and enuresis in children and as an adjunct to analgesics for certain chronic and neuropathic pain syndromes. Whilst therapeutic drug monitoring (TDM) of TCA's is well established in the treatment of depression, TCA overdose remains the most common cause of death from prescription drugs.

Keywords Nortriptyline; Sensoval; Aventyl; Pamelor; Norpress; Allegron; Noritren; Nortrilen