



Propranolol HCl Standard solution (DWT72)

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

PRODUCT INFORMATION

Product Overview 1.0 mg/mL analytical Propranolol Standard

Conjugate N/A

Cas.No 318-98-9

Molecular Weight 295.80g/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 Propranolol is a non-selective beta-adrenergic receptor blocking agent. It has no other autonomic nervous system activity. Propranolol is a competitive antagonist which specifically competes with beta-adrenergic receptor stimulating agents for available beta-receptor sites. When access to beta-adrenergic receptor sites is blocked by propranolol, the chronotropic, inotropic, and vasodilator responses to beta-adrenergic stimulation are decreased proportionately.

Keywords 1 Isopropylamino 3 1 Naphthyloxy3Propanol Hydrochloride; Inderal; Inderol; Propranolol HCl; Propranolol Hydrochloride