



Diphenhydramine HCl Standard solution (DWT67)

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

PRODUCT INFORMATION

Product Overview 1.0 mg/mL analytical Diphenhydramine Standard

Conjugate N/A

Cas.No 147-24-0

Molecular Weight 291.82g/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 Diphenhydramine (abbreviated DPH, sometimes DHM) is a first-generation antihistamine possessing anticholinergic, antitussive, antiemetic, and sedative properties which is mainly used to treat allergies. Like most other first-generation antihistamines, the drug also has a powerful hypnotic effect, and for this reason is often used as a non-prescription sleep aid; especially in the form of diphenhydramine citrate.

Keywords DPH; DHM