

Trazodone (hydrochloride)

Catalog No: tcsc2592



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

25332-39-2

Formula:

$C_{19}H_{23}Cl_2N_5O$

Pathway:

Neuronal Signaling;GPCR/G Protein

Target:

5-HT Receptor;5-HT Receptor

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 4.1 mg/mL (10.04 mM)

Alternative Names:

AF-1161

Observed Molecular Weight:

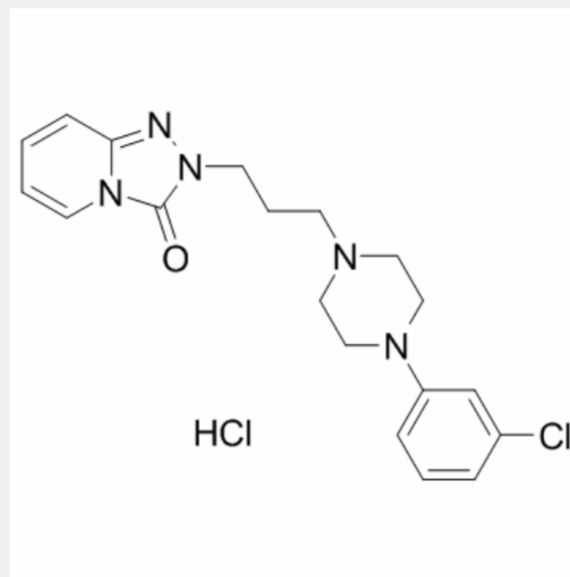
408.32

Product Description

Trazodone HCl is an antidepressant belonging to the class of serotonin receptor antagonists and reuptake inhibitors for treatment of anxiety disorders.

Target: 5-HT Receptor

Trazodone is a triazolopyridine derivative, chemically and pharmacologically unrelated to other currently available antidepressants. Trazodone has been successfully used in a small number of patients with depression and pre-existing cardiovascular disease. trazodone has also been used as a hypnotic for psychotropic-induced or other insomnias with some success [1]. Trazodone is an effective hypnotic for patients with antidepressant-associated insomnia [2]. Trazodone may be helpful in men with erectile dysfunction (ED), possibly more so at higher doses, and in men with psychogenic ED. Future high-quality trials should compare trazodone with placebo and other therapies in men with depression and psychogenic ED [3].



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