

Dobutamine (hydrochloride)

Catalog No: tcsc3099



Available Sizes

Size: 100mg



Specifications

CAS No:

49745-95-1

Formula:

$C_{18}H_{24}ClNO_3$

Pathway:

GPCR/G Protein

Target:

Adrenergic Receptor

Purity / Grade:

>98%

Solubility:

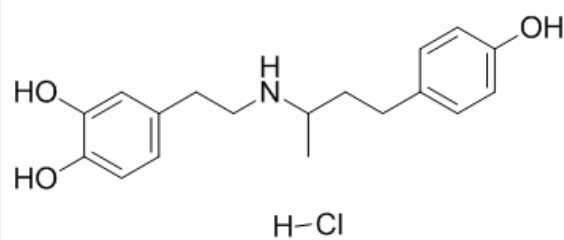
DMSO : ≥ 33 mg/mL (97.68 mM)

Observed Molecular Weight:

337.84

Product Description

Dobutamine Hcl(Dobutrex) is a sympathomimetic drug used in the treatment of heart failure and cardiogenic shock. Its primary mechanism is direct stimulation of β_1 receptors of the sympathetic nervous system.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!