

Inhibitors

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Proteins

Product Data Sheet

(S)-Quinuclidin-3-amine dihydrochloride

Cat. No.: HY-10034 CAS No.: 119904-90-4 Molecular Formula: C7H16Cl2N2

Molecular Weight: 199.12

Target: **Biochemical Assay Reagents**

Pathway: Others

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

HCI

HCI

SOLVENT & SOLUBILITY

In Vitro

DMSO: 50 mg/mL (251.10 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	5.0221 mL	25.1105 mL	50.2210 mL
	5 mM	1.0044 mL	5.0221 mL	10.0442 mL
	10 mM	0.5022 mL	2.5110 mL	5.0221 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description	(S)-Quinuclidin-3-amine dihydrochloride is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	S-3-Aminoquinuclidine hydrochloride (119904-90-4) is an important intermediate in the production of Panolosetron hydrochloride. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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