

## **Product** Data Sheet

## Decamethonium (Bromide) (Reagent for Ion-Pair Chromatography,99%)

**Cat. No.:** HY-B0570A **CAS No.:** 541-22-0

Molecular Formula:  $C_{16}H_{38}Br_2N_2$ Molecular Weight: 418.29

Target: Biochemical Assay Reagents

Pathway: Others

**Storage:** 4°C, sealed storage, away from moisture and light

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

and light)

Br Br

## **SOLVENT & SOLUBILITY**

In Vitro

H<sub>2</sub>O: 250 mg/mL (597.67 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	2.3907 mL	11.9534 mL	23.9069 mL
	5 mM	0.4781 mL	2.3907 mL	4.7814 mL
	10 mM	0.2391 mL	1.1953 mL	2.3907 mL

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

## **BIOLOGICAL ACTIVITY**

Description

Decamethonium bromide(Reagent for Ion-Pair Chromatography,99%) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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