

## **Product** Data Sheet

## **Dimidium bromide**

Cat. No.: HY-D0788 CAS No.: 518-67-2 Molecular Formula:  $C_{20}H_{18}BrN_3$ 

Molecular Weight: 380.28

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)

## **SOLVENT & SOLUBILITY**

In Vitro

DMSO: 125 mg/mL (328.71 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	2.6296 mL	13.1482 mL	26.2964 mL
	5 mM	0.5259 mL	2.6296 mL	5.2593 mL
	10 mM	0.2630 mL	1.3148 mL	2.6296 mL

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

## **BIOLOGICAL ACTIVITY**

Description

Dimidium bromide 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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