Inhibitors

## **Product** Data Sheet

## Tetramethylammonium hydrogensulfate

Cat. No.: HY-W040184

CAS No.: 80526-82-5Molecular Formula:  $C_4H_{13}NO_4S$ Molecular Weight: 171.22

Target: Biochemical Assay Reagents

Pathway: Others

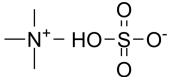
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

compound for life science related research.



## **BIOLOGICAL ACTIVITY**

Description

Tetramethylammonium hydrogensulfate, sometimes abbreviated as TMAHS, is a quaternary ammonium salt commonly used as a catalyst and phase transfer agent in chemical reactions, especially in organic synthesis. In addition, it is used as an electrolyte additive in electrochemical and rechargeable batteries. TMAHSs have also been investigated for their potential use in various applications such as wastewater treatment, gas separation, and fuel cells.

In Vitro

Tetramethylammonium hydrogensulfate is a biochemical reagent that can be used as a biological material or organic

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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