

## **Product** Data Sheet

## **TABS**

**Cat. No.:** HY-W643127 **CAS No.:** 54960-65-5

Molecular Formula:  $C_8H_{19}NO_6S$ 

Molecular Weight: 257.3

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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## **BIOLOGICAL ACTIVITY**

Description

TABS (N-Tris(hydroxymethyl)methyl-4-aminobutanesulfonic acid) is a zwitterionic chemical buffering agent, is broadly applied in cell culture<sup>[1]</sup>.

## **REFERENCES**

[1]. Soyoun Cho, et al. Proton-mediated block of Ca2+ channels during multivesicular release regulates short-term plasticity at an auditory hair cell synapse. J Neurosci. 2014 Nov 26;34(48):15877-87.

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

**Proteins** 

Inhibitors