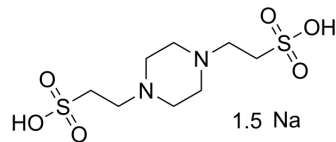


## PIPES sesquisodium

Cat. No.:	HY-W008865
CAS No.:	100037-69-2
Molecular Formula:	$C_8H_{18}N_2NaO_6S_2$
Molecular Weight:	336.86
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

PIPES sesquisodium is a pH buffer. PIPES refers to Piperazine N-N'-bis [2 ethanol sulphonic acid, an organic based buffer. PIPES can be used in the preparation of a variety of marine and mammalian tissues for electron microscopic study, with pH range of 6.1-7.5<sup>[1]</sup>.

### REFERENCES

[1]. Baur PS, et al. The use of PIPES buffer in the fixation of mammalian and marine tissues for electron microscopy. J Microsc. 1977 Apr;109(3):315-27.

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

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