

Technical Data Sheet

MOLEQULE-ON[®]

PIPES Buffer, 1M

Cat No. BF-M-PIP-1M

Description

PIPES (Piperazine-N,N'-bis(2-ethanesulfonic acid)) is frequently used as a buffer solution in biochemistry. PIPES reduces lipid loss when buffering glutaraldehyde histology in plant and animal tissues. It also has an insignificant capacity to bind divalent ions. PIPES is suitable for cell culture work as the pKa is close to the physiological pH.

STORAGE

Store at 2-8°C.

For laboratory use only. Not intended for human therapeutic or diagnostic use.

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