

Sodium Chloride Solution, 1M

Cat No. BF-M-SC-1M

Description

Sodium chloride 1M solution is widely used in different procedures of scientific domains like biology and chemistry. 1M solution of NaCl provides a stable ionic strength which is required for many biochemical and biophysical processes. During experimentation, 1M solution isotonic solution of sodium chloride salt helps in maintaining cellular integrity. Isotonic solution of NaCl prevents cells from shrinking or lysis when they are under study. It is also used in nucleic acid extractions for enhancing the capability of nucleic acid to precipitate by disturbing their hydrogen bonds in the presence of alcohol.

STORAGE

Store at 15-25°C.

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

MOLEQULE-ON