

## Technical Information

### 1N Sodium hydroxide Sterile filtered

#### Product Code: TCL1002

**Molecular Formula:** NaOH

**Molecular Weight:** 40.0

TCL1002 is 1N Sodium hydroxide solution prepared in cell culture grade water. It is used to buffer cell culture medium as per application.

#### Quality control

##### Appearance

Colorless, clear liquid

##### pH

12.00 -14.00

##### Sterility

No bacterial or fungal growth is observed after 14 days of incubation, as per USP specification.

#### Storage and Shelf Life

Store the product at 15-30°C.

Shelf life of the product is 36 months.

Use before expiry date given on the product label.

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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