

Liquid Nitrogen Dewar Flask



The liquid nitrogen flask is extremely useful for a wide range of applications in basic science research, such as cell cryo-preservation, sample degasification by freeze-pump-thaw cycle and cold trap for experiments involving vacuum lines.

Features:

- Unique metal base increases stability
- High vacuum minimizes liquid nitrogen loss during storage

Liquid Nitrogen Dewar Flask

Catalog No.	Base	I.D.	Total Height	Inside Depth	Max Volume	Cross Reference
LN2DF-600-1	3" Aluminum	80mm	180mm	150mm	600 mL	Pope Scientific 8640

Combination pH Electrode

For use in 5 mm thin-walled NMR sample tubes up to 8" in length. Glass probe dimensions are 3mm O.D. x 180mm length.

pH Range: 0-14

Temperature Range: 0-70° C

Resolution: 0.02 pH Units

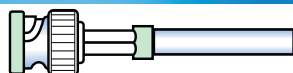
Sodium Error: 0.1 at pH 12

Resistance at 20° C: 100-1000 MΩ

Reproducibility: 99% within



Connectors



6030-02-BNC



6030-02-6

pH Electrode

Catalog No.	Description
6030-02-BNC	pH Electrode with BNC Connector

Electrode Solutions

Catalog No.	Volume	Description
18513	250 mL	Reference Solution - 3M KCl saturated with AgCl
18823	125 mL	Electrode Storage Solution - 3M KCl