

## NANODROP SPECTROPHOTOMETER



**Brand :** Thermo Scientific

**Model :** 2000

**Brief description :**

Nanodrop is an instrument that can run protein assays available using Thermo Scientific NanoDrop operating software Spectrophotometer 2000. Colorimetric tests such as the new Pierce 660 nm, BCA, Bradford and Lowry, are commonly used for uncharacterized protein solutions and cell lysates. Proteins containing Trp, Tyr residues or Cys-Cys disulfide bonds will absorb in the UV range (ie 280 nm) makes absorption spectroscopy a fast and convenient method for quantitation of purified proteins preparation using the Protein A280 application module.

**Location :** Molecular Biology lab , Ground Floor, J07, Institute of Biological Sciences

**Person-in-charge :**

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**Service Charge details :**

ISB's User: RM3/sample

Collaborators: RM5/sample

UM's User: RM10/sample

Outside UM's User: RM15/sample

**STATUS**