



**Neuronal Medium-basal  
(NM-b)**

Catalog #1521-b

**Product Description**

Neuronal Medium-basal (NM-b), when used with Neuronal Growth Supplement (NGS, Cat #1562), is a complete medium designed for optimal growth of normal neurons *in vitro*. It is a sterile, liquid medium which contains essential and non-essential amino acids, vitamins, organic and inorganic compounds and trace minerals. The medium is HEPES and bicarbonate buffered and has a pH of 7.4 when equilibrated in an incubator with an atmosphere of 5% CO<sub>2</sub>/95% air.

**Components**

NM-basal consists of 500 ml of basal medium.

**Product Use**

NM-b is for research use only. It is not approved for human or animal use, or for application in *in vitro* diagnostic procedures.

**Storage**

Store the basal medium at 4°C and the NGS and P/S solution at -20°C. Protect from light.

**Shipping**

Room temperature.

*may present a health hazard. Take appropriate precautions when handling it, including the wearing of protective clothing and eyewear. Dispose of properly.*