

**Preparation Neuronal Maintenance Media (aka N2 Medium)**

**Consists of:**

- **9 parts MEM supplemented with glucose (0.6%) without Serum**
- **1 part 10X N2 Supplement (Invitrogen Cat#17502048)**

For example, to prepare 50ml of Neuronal Maintenance Media,

1. Add the following to 50ml of MEM with 0.6% glucose w/o serum
  - 510ul of 100X N2 stock + 510ul of 100mM Sodium Pyruvate

All stocks (i.e. 100mM Sodium Pyruvate, N2 Supplement) are aliquoted sterile and can be used directly. Please use aliquots in the laminar flow hood. Thanks.