

**IS180637****B-27 neuron Supplement , with Vitamin A , 50X**

<b>Size:</b>	10mL
<b>Product Form</b>	Liquid
<b>Concentration</b>	50 ×
<b>pH</b>	6.5-7.2
<b>Dissolvent</b>	Ultrapure water
<b>Storage</b>	-5~ -20°C
<b>Shipping</b>	Ice bag
<b>Expiration date</b>	24 months

## Background

B-27 neuron supplement is serum-free and suitable for short-term or long-term cultivation of neural stem cells. This product can be used in conjunction with Neurobasal medium (Cat. No.: IS151223). This product contain vitamin A (retinol acetate) and can effectively prevent oxidative damage to neuronal cells during growth and metabolism.

## Notes

1. This product is for research use only.
2. This product is sterilized by 0.1 μm filtration.
3. It is necessary to pay attention to the aseptic operation and avoid the pollution during the culture.
4. This product will produce turbidity after thawing, which is a normal phenomenon.
5. This product is 50×concentrated solution and dilute it to to the desired concentration before use.

**Add 2% with 50x concentration, namely per 100mL of IS151223 Neurobasal Medium needs to add 2mL of IS180637.**

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