

Neurobasal-A Medium

Cat. No. : PM151236

Size: 500mL

General Information

Product Format	Liquid
Concentration	1 ×
pH	7.1-7.5
Osmolality	218-255 mOsmol/kg
Dissolvent	Utrapure water
Bacterial detection	Negative
Fungal detection	Negative
Mycoplasma detection	Negative
Endotoxin level	< 3 EU/mL
Shipping conditions	Ice bag
Storage	2-8°C, shading Light
Expiry date	12 months

Product Introduction

Neurobasal-A medium is a basic neuron culture medium that does not contain L-glutamine and requires the addition of B-27 neuron Supplement with vitamin A, 50× (product number: PB180637). It is suitable for short-term or long-term maintenance and cultivation of neuronal cells in newborn and mature mice.

Guidelines for use

Add 2% B-27 neuron Supplement with vitamin A, 50 × (product number: PB180637), and 1% L-glutamine solution (product number: PB180420) or 1% L-Alanyl-L-Glutamine Solution (product number: PB180419) to Neurobasal-A medium to prepare the neuron complete culture medium.

The prepared medium can be stored at 2-8°C with shading light for a week.

Note

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 contamination.