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	Uitrapure water
Bacterial detection	Negative
Fungal detection	Negative
Mycoplasmal 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 the short-term or long-term maintenance and culture of both newly generated and mature neuronal cells.

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 only used for scientific research or further research, not for diagnosis and treatment.
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.