Neurobasal Medium

Cat. No.: PM151223

Size: 500mL

General Information

Product Format	Liquid
Concentration	1 ×
pH	7.1-7.5
Osmolality	181-209 mOsmol/kg
Dissolvent	Uitrapure water
Bacterial detection	Negative
Fungal detection	Negative
Mycoplasmal detection	Negative
Endotoxin level	< 3 EU/mL
Shipping conditions	Room Temperature
Storage	2-8°C, shading Light
Expiry date	12 months

Product Introduction

Neurobasal 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 pre-production and embryonic.

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 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.