

Brief introduction for three types of 3G-202 kits

1. Sample preservation solution

[Main Components] The main components are the guanidine isothiocyanate, surfactants and so on prepared in proportion.

[Intended Use] This product is suitable for preserving RNA of swab samples after sampling. It is only used for in vitro analysis and detection purposes, not for therapeutic purposes. The virus lysate preservation solution can simplify sample collection, effectively inactivate poisons (or pathogens), and inactivate RNase, thereby stabilizing RNA in cells for clinical nucleic acid detection.

2. Phosphate Buffer Saline

[Main Components] The main components are the sodium dihydrogen phosphate, Disodium phosphate, Sodium chloride and so on prepared in proportion.

[Intended Use] Phosphate Buffer Saline are intended to provide a buffering system to maintain the environment within the reactive range. Phosphate Buffer Saline are used in a variety of laboratory applications, such as washing cells, transporting cells, diluent of human biological samples.

3. Amies Liquid Transport Medium

[Main Components] The main components are the Sodium chloride, Potassium chloride, Calcium chloride, Magnesium chloride, Monopotassium phosphate, Disodium phosphate, Sodium thioglycollate and so on prepared in proportion.

[Intended Use] Amies Liquid transport medium is recommended for use in qualitative procedures for the transportation and preservation of clinical swab specimens to the laboratory. It is not used for microbial identification and drug sensitivity test. Amies Liquid medium may be used for viral transport.