



Hydroxypropyl methylcellulose(**UV-Gel**)is a kind of transparent viscoelastic solution of high viscosity made of non-protein polymeric carbohydrate,with the pH value of 6.7-7.4,approaching the physical pH of the human body,and the dynamic viscosity 6000-8500mpa·s,which is used in cataract extraction and intraocular lens implantation surgeries to maintain a deep chamber during anterior segment surgeries and coat the operation instruments and in other eye surgeries.

Specifications:0.5ml,1.0ml,1.5ml,2.0ml

pH:6.7-7.4

Viscosity:6000-8500mpa·s

- 1.HPMC is made of pure natural plant cellulose which is transparent,odorless,compatible,none of protein and free of causing inflammation.
- 2.It has low surface stress and well-spreading,which can protect ophthalmology structure and corneal endothelium from being damaged during operation with stable anterior space to satisfy the successful surgery.
- 3.HPMC has low molecular weight and fine hydrated nature,98% of the HPMC residual can discharge out from trabecula net.
- 4.It is stored at normal temperature and needless of cold keeping.