

交联透明质酸钠

Crosslinked sodium hyaluronate

产品名称 Product name	交联透明质酸钠（粉末） Crosslinked sodium hyaluronate (powder)			
规格 specification	CSHA	CDHA	CWHA	HA-WL
对应凝胶 Corresponding gel	双相交联凝胶 Double intersect joint gel	单相交联凝胶 Single-phase crosslinked gel	微交联凝胶 Micro crosslinked gel	微交联凝胶 Micro crosslinked gel
使用比例 Use ratio	1.0 ~ 2.5%	0.5 ~ 2.5%	0.2 ~ 2.0%	0.2 ~ 2.0%
交联度 Degree of crosslinking	4 ~ 5%	7 ~ 8%	2 ~ 4%	0.5 ~ 1%
用途 use	美容填充、药物载体 Cosmetic fillers, drug carriers	美容填充、关节润滑、药物载体 Cosmetic fillers, joint lubrication, drug carriers	长效水光、关节润滑、药物载体 Long-term water light, joint lubrication, drug carrier	长效水光，眼科粘弹剂 Long acting water light, ophthalmic viscoelastic agent
弹性模量 Modulus of elasticity	1000-1100 Pa	260-470 Pa	130-200 Pa	50-100 Pa
粘性模量 Viscous modulus	280-310Pa	50-70Pa	50-70Pa	50-70Pa
目前市面上的交联透明钠产品应用以美容填充、防止粘连凝胶为主，很少有交联玻璃酸钠粉末，交联后形成的交联透明质酸钠形成立体骨架结构，可直接溶解成交联凝胶，还可作为大多数药物的良好载体。At present, the application of crosslinked transparent sodium products on the market is mainly cosmetic filling and anti-adhesion gel, and there are few crosslinked sodium hyaluronate powder. The crosslinked sodium hyaluronate formed after crosslinking forms a three-dimensional skeleton structure, which can dissolve the translinked gel directly, and can also be used as a good carrier for most drugs.				