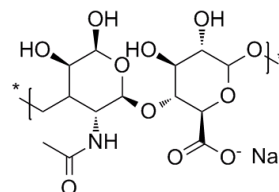


**Product Name** : Sodium Hyaluronate  
**Synonyms** : Hyaluronic acid sodium salt  
**Cat No.** : M19838  
**CAS Number** : 9067-32-7  
**Molecular Formula** : C<sub>14</sub>H<sub>22</sub>NNaO<sub>11</sub>  
**Formula Weight** : 403.31  
**Chemical Name** : —



**Description** : Hyaluronic acid (HA) is an anionic nonsulfated glycosaminoglycan distributed widely throughout connective epithelial and neural tissues. It is unique among glycosaminoglycans in that it is nonsulfated forms in the plasma membrane instead of the Golgi and can be very large with its molecular weight often reaching the millions. One of the chief components of the extracellular matrix hyaluronic acid contributes significantly to cell proliferation and migration and may also be involved in the progression of some malignant tumors.

**Pathway** : Others  
**Target** : Other Targets  
**Receptor** : Others  
**Solubility** : DMSO:10 mM  
**SMILES** : —  
**Storage** : (-20°C)  
**Stability** : ≥ 2 years  
**Reference** :

1.Wu RL et al. Hyaluronic acid in digestive cancers. J Cancer Res Clin Oncol. 2017 Jan;143(1):1-16.