

Hyaluronic acid sodium (MW 2,000,000 kDa)

#Cat: NB-64-45336-5mg	Size: 5 mg
#Cat: NB-64-45336-10mg	Size: 10 mg
#Cat : NB-64-45336-25mg	Size: 25 mg
#Cat : NB-64-45336-50mg	Size: 50 mg
#Cat : NB-64-45336-100mg	Size: 100 mg
#Cat : NB-64-45336-200mg	Size: 200 mg
#Cat : NB-64-45336-500mg	Size: 500 mg

Chemical Properties:

CAS No:

Formula:

Molecular Weight: 2,000,000 kDa

Appearance:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description:

Description	Hyaluronic acid sodium (MW 2,000,000 kDa) is a high molecular hyaluronic acid sodium, with moisturizing effect, can form a thin layer on the surface of the skin, can slow down the evaporation of water from the surface of the skin.
Targets (IC50)	Endogenous Metabolite, Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.000 mL	0.000 mL	0.000 mL
5 mM	0.000 mL	0.000 mL	0.000 mL
10 mM	0.000 mL	0.000 mL	0.000 mL
50 mM	0.000 mL	0.000 mL	0.000 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Salwowska NM, et al. Physicochemical properties and application of hyaluronic acid: a systematic review. J Cosmet Dermatol. 2016 Dec;15(4):520-526.

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

Kogan G, et al. Hyaluronic acid: a natural biopolymer with a broad range of biomedical and industrial applications. Biotechnol Lett. 2007 Jan;29(1):17-25.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use