

Product Information

Hydroxypropyl chitosan

Cat. No.: X22-09-ZQ163

Size: 100 mg; 1 g

CAS Number: 84069-44-3

Compound CID: 131636521

Synonym: 84069-44-3; 2-Hydroxypropyl ether chitosan

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Chitosan is a linear polysaccharide composed of randomly distributed β -(1 \rightarrow 4)-linked D-glucosamine and <i>N</i> -acetyl-D-glucosamine. This product can be used in the research of pharmaceutical products and health care products.
Molecular Weight	1140.35 Da
Molecular Formula	$C_{51}H_{101}N_3O_{24}$
Form	Yellow powder
pH	5.0-7.0
Applications	Hydroxypropyl chitosan can be used in the research of pharmaceutical products and health care products.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
--------------------------------------	------------------------------