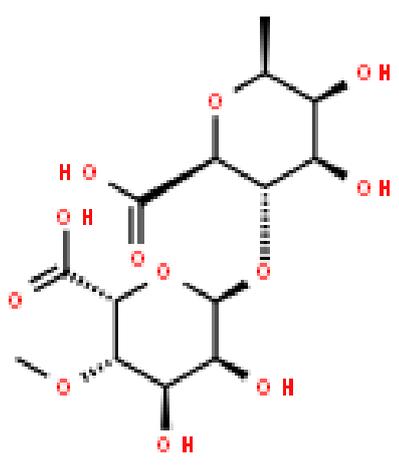


Alginate acid

Cat# C3256– 100 g/ C3257– 500 g

Storage at room temperature

INTFORMATION

Product Name	Alginate acid
Cat NO.	C3256– 100 g/ C3257– 500 g
Size	100 g/ 500 g
Description	<p>Alginate acid is a linear polymer of β-(1\rightarrow4)-Dmannosyluronic acid and α(1\rightarrow4)-L-gulosyluronic acid residues, the relative amounts of which vary with the botanical source and the state of maturation of the plant.¹ This product is approximately 61% mannuronic acid and 39% guluronic acid. The molecular weight of this product is approximately 240 kDa.¹ The viscosity of each product is controlled by varying the source of kelp weed and by changing the process of preparation, both of which are proprietary.</p>
Cas No.	9005-32-7
Solubility	0.1M NaOH : 10 mg/mL H ₂ O : 3%
Molecular Formulation	(C ₆ H ₈ O ₆) _n
Molecular Weight	382.32
Storage	At room temperature
Image	

PRODUCT USE LIMITATION

These products are intended for research use only.