

Table 5 Gel strength (g/cm²) of Carrageenan extracted from *Hypnea musciformis*, *H. pannosa*, *H. valentiae* at four different sites of Karachi coast

S.NO	Seaweeds Species	Collection Sites	Gel Strength
1	<i>H. musciformis</i>	Buleji	105
		Hawks Bay	100
		Manora	100
		Paradise Point	100
2	<i>H. pannosa</i>	Buleji	98
		Hawks Bay	120
		Manora	105
		Paradise Point	100
3	<i>H. valentiae</i>	Buleji	98
		Hawks Bay	100
		Manora	105
		Paradise Point	102