

Table 2 Gel Viscosity (cP) of Carrageenan extracted from *Hypnea musciformis*, *H. pannosa*, *H. valentiae* at four different sites of Karachi coast

Month	<i>H. musciformis</i>				<i>H. pannosa</i>				<i>H. valentiae</i>			
	Buleji	Hawks Bay	Manora	Paradise Point	Buleji	Hawks Bay	Manora	Paradise Point	Buleji	Hawks Bay	Manora	Paradise Point
J	16.57	15.00	17.00	13.61	14.00	12.00	12.00	12.00	19.00	14.00	14.00	10.00
F	13.00	13.00	12.00	12.00	-	-	11.00	12.60	13.00	13.50	11.00	16.00
M	12.00	18.00	11.00	12.00	8.65	11.80	-	14.00	9.00	10.00	14.00	12.00
A	17.00	-	11.45	8.72	8.70	9.00	7.00	8.56	12.00	-	-	12.00
M	9.54	-	9.60	7.00	12.00	-	-	11.24	8.80	-	9.00	
J	13.00	13.00	11.00	-	-	-	12.60		10.00	11.00	9.60	
J	12.00	12.00	12.00	-	-	-			12.00	12.70	17.00	12.80
A	14.00	-	-	-	-	-	-		-	-	-	11.00
S	16.00	-	17.00	13.00	13.60	11.00	11.50		11.00	-	16.42	12.84
O	12.00	-	12.00	11.64	12.00	-	12.00		9.00	10.00	15.00	10.00
N	10.00	10.00	10.00	10.00	9.00	11.00	10.00	10.00	10.00	12.00	11.00	
D	12.34	12.00	13.70	18.00	12.00	-	11.00	12.64	13.50	-	10.00	10.00