

11. Edible oil molecules contain carbon to carbon double bonds that can undergo addition reactions with iodine.

The iodine number of an oil is the mass of iodine, in grams, that will react with 100 g of the oil.

Which line in the table shows the oil that is likely to have the lowest melting point?

	Oil	Iodine number
A	corn	123
B	linseed	179
C	olive	81
D	soya	130