

**Table 2** Chemical character of protein surface

Surface	Contribution to surface areas of non-polar* (%)	polar† (%)	charged atoms (%)
Insulin			
Monomer M1	62	31	7
Monomer M2	59	33	8
Interface	74	22	4
Trypsin-PTI			
Trypsin	53	38	8
PTI	57	23	20
Interface	56	32	12
Oxyhaemoglobin			
$\alpha$ subunit	64	20	16
$\beta$ subunit	58	23	19
Interface	68	16	16

\*All C atoms.

†N, O and S atoms except in charged groups.