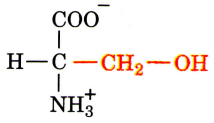
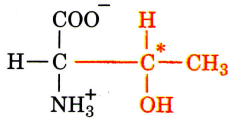
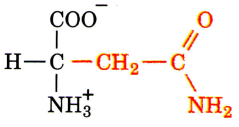
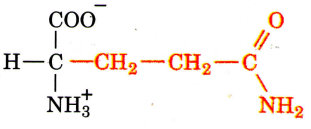
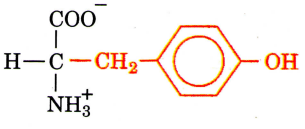
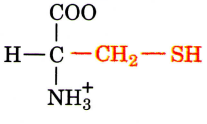
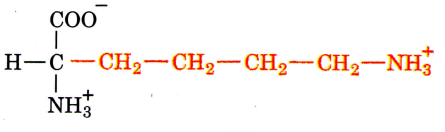
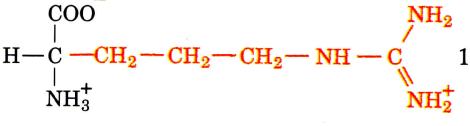
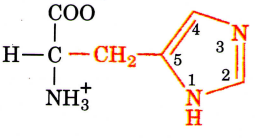
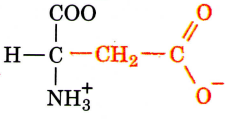
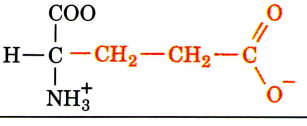
Nombre	Fórmula estructural[a]	Masa (D) del resto	Promedio aparición en proteínas (%)[b]
Aminoácidos con cadenas laterales polares sin carga			
Serina		87,0	7,1
Treonina		101,1	6,0
Asparagina		114,1	4,4
Glutamina		128,1	3,9
Tirosina		163,1	3,5
Cisteína		103,1	2,8
Aminoácidos con cadenas laterales polares con carga			
Lisina		129,1	7,0
Arginina		157,2	4,7
Histidina		137,1	2,1
Ácido aspártico		114,0	5,5
Ácido glutámico		128,1	6,2