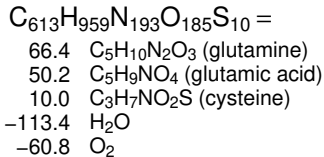


## Elemental composition



Basis  
species

$n_{H_2O}$

$$\frac{-113.4}{129 \text{ (protein length)}} = \mathbf{-0.879}$$

$Z_C$

$$\frac{-959 + 3(193) + 2(185) + 2(10)}{613} = \mathbf{0.016}$$

(Equation 1)

## Amino acid composition

A	C	D	E	F	G	H	I	K	L
12	8	7	2	3	12	1	6	6	8
M	N	P	Q	R	S	T	V	W	Y
2	14	2	3	11	10	7	6	6	3

← Equation 2

← Equation 3