





Name	3-Letter Symbol	1-Letter Symbol	ų a	الف
Alanine	Ala	Α	Cys a b His	Ser
Arginine	Arg	R	b L _N	
Asparagine	Asn	N		
Aspartic acid	Asp	D	3	
Cysteine	Cys	С	b	
Glutamic acid	Glu	Е	Asp O-H Glu a	
Glutamine	Gln	Q	C H Zn2:	
Glycine	Gly	G	His His	×
Histidine	His	н		
Isoleucine	lle	ı	ب	الف
Leucine	Leu	L	ensity	
Lysine	Lys	к	Tp Fluorescence intensity	
Methionine	Met	М	Fluorescen	(
Phenylalanine	Phe	F	wavelength DE	
Proline	Pro	Р	wavelength	
Serine	Ser	S		
Threonine	Thr	Т	25	č
Tryptophan	Trp	W	Far-UV/CD (just for α -helix)	
Tyrosine	Tyr	Y		
Valine	Val	V	10 10 10 10 10 10 10 10 10 10 10 10 10 1	الف
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		Activity	Temperature	₹