

Non-Polar	Aromatic	Polar (uncharged)	Polar (+)	Polar (-)
Glycine	Phenylalanine	Serine	Lysine	Aspartate
Alanine	Tryptophan	Threonine	Histidine	Glutamate
Proline	Tyrosine	Cysteine	Arginine	
Valine		Asparagine		
Leucine		Glutamine		
Isoleucine				
Methionine				

Mnemonic Devices for the groups

GAPVLIM – Non-Polar

PTT – Aromatic

STCAG – Polar (uncharged)

LHA – Polar (+)

AG – Polar (-)