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QUIZ #1

Name:

No.:

- Answer with [T] or [F], correct the false ones :

1. Polar amino acids are more soluble in non-polar solvents. [ F ]

..... polar .....

2. The objective of Ninhydrin test is to detect the presence of aromatic ring present in the amino acids. [ F ]

..... Xanthoproteic test ..... α-L amino acids .....

3. 4. Millon's test is specific for tyrosine, Because it is the only amino acid containing a phenol group. [ T ]

.....

4. In xanthoproteic test concentrated nitric acid react with aromatic nucleus present in the amino acid side chain. So, it will give positive result with phenyl alanine. [ F ]

..... Tyrosine .....

5. Lead Sulfite Test is specific for amino acid containing guanidinium group. [ F ]

..... Skafoatchi ..... sulphurial .....