

Amino acid test TEST RESULT









Report Date



Birth date 12/08/1988

Your test result

Amino acids are an important element of our lives, above all because they are essential for making proteins. We need proteins not only for such things as our muscles, skin, hair and nails, but also to transport oxygen around our body.

Your test results

As you requested, we have examined the quantity of various amino acids in your blood, including essential, semi-essential and non-essential amino acids. Please note that your test results can fluctuate from day to day or according to your diet.

Explanation of your test results

- Your result is within a satisfactory range.
- Your result is within the range of daily fluctuations or those caused by diet.
- Your result is in an unsatisfactory range.

The measurements are given in nanomoles per millilitre [nmol/ml] of blood.

Essential amino acids

Parameter	Normal range	Result
Isoleucine	26 - 105 nmol/ml	10 nmol/ml
Leucine	51 - 179 nmol/ml	51 nmol/ml
Lysine	62 - 159 nmol/ml	62 nmol/ml
Methionine	11 - 33 nmol/ml	11 nmol/ml
Phenylalanine	31 - 75 nmol/ml	75 nmol/ml
Threonine	50 - 141 nmol/ml	5 nmol/ml
Tryptophan	18 - 48 nmol/ml	18 nmol/ml
Valine	99 - 272 nmol/ml	272 nmol/ml

Semi-essential amino acids

Parameter	Normal range	Result
Arginine	1.3 - 45 nmol/ml	1.3 nmol/ml
Asparagine	35 - 68 nmol/ml	35 nmol/ml
Glutamine	7.9 - 507.9 nmol/ml	7.9 nmol/ml
Glycine	159 - 410 nmol/ml	159 nmol/ml
Proline	84 - 295 nmol/ml	50 nmol/ml
Tyrosine	24 - 96 nmol/ml	24 nmol/ml
Histidine	12 - 70 nmol/ml	12 nmol/ml

