8. Process according to any one of the preceding claims, wherein the L-methionine precursor is OAHS.

~~9. Process according to any one of the preceding claims, wherein the enzyme used for the enzymatic conversion is prepared using expression of genes according to biotechnological processes.~~

~~10~~9. Process according to any one of the preceding claims, wherein the enzyme used for the enzymatic conversion is chosen from cystathionine-γ-synthase or O-acetyl homoserine sulfhydrylase or O-succinyl homoserine sulfhydrylase derived from *Pseudomonas* sp., *Chromobacterium* sp., *Leptospira* sp. or *Hyphomonas* sp..

~~11~~10. Process according to any one of the preceding claims, wherein the pH of the reaction is maintained at about a neutral or slightly acid value.

~~12~~11. Process according to any one of the preceding claims, wherein the pH of the reaction is maintained between 6 and 7.

~~13~~12. Process according to any one of the preceding claims, wherein a co-enzyme is added.

~~14~~13. Process according to claim ~~13~~12, wherein the co-enzyme is pyridoxal-5'-phosphate.

~~15~~14. Process for the preparation of L-methionine comprising the steps of:

1) preparing a L-methionine precursor-producing strain and producing a L-methionine precursor by the fermentation of the strain,
2) converting said L-methionine precursor into L-methionine, according to the enzymatic conversion process of any of claims 1 to ~~14~~13, and
3) collecting the obtained L-methionine.

~~16~~15. Process according to claim ~~15~~14, wherein said L-methionine precursor-producing strain is a prokaryotic or eukaryotic microorganism strain that is able to accumulate L-methionine precursor.

~~17~~16. Process according to claim ~~16~~15, wherein the strain is chosen from the group consisting of *Escherichia* sp., *Erwinia* sp., *Serratia* sp., *Providencia* sp., *Coryne* bacteria sp., *Pseudomonas* sp., *Leptospira* sp., *Salmonellar* sp., *Brevibacteria* sp., *Hypomononas* sp., *Chromobacterium* sp. and *Norcardia* sp. microorganisms or fungi or yeasts.

~~18~~17. Process according to claim ~~16~~15 or ~~17~~16, wherein the strain is obtained in a culture medium that includes various carbon sources, nitrogen sources and trace elements.

~~19~~18. Process according to claim ~~18~~17, wherein the carbon source is chosen from the group consisting in glucose, sucrose, lactose, fructose, maltose, starch, cellulose; fat such as soybean oil, sunflower oil, castor oil and coconut oil; fatty acid such as palmitic acid, stearic acid, and linoleic acid; alcohol such as glycerol and ethanol; and organic acid such as acetic acid, as well as mixtures thereof.