

**TITLE OF THE INVENTION: PRODUCTION OF METHIONINE
VIA CONDENSATION OF C1-DERIVED FORMYL-COA WITH
3-HYDROXYPROPIONALDEHYDE DERIVED FROM
VARIOUS SUBSTRATES**

Abstract

A method for producing methionine, in particular, a method for producing methionine via condensation of 3-hydroxypropionaldehyde and C1-derived formyl-CoA was provided. Genetically modified microorganism used for producing methionine was also provided.

[Figure 1]