

ABSTRACT**FERMENTATION MEDIA COMPRISING UREA-LIKE NITROGEN SOURCES AND
ITS USE FOR THE PRODUCTION OF SECONDARY METABOLITS, ENZYMES
AND RECOMBINANT PROTEIAS**

The present invention demonstrates the utility of carbonic acid amides such as urea or its derivatives, carbamates, carbodiimides & thiocarbamides as nitrogenous supplements in fermentation media for production of recombinant proteins to achieve enhanced bioconversion rates and peptides like insulin and insulin analogues, exendin and enzymes such as lipase using methanol inducible fungal expression systems such as *Pichia*.

Figure for publication: 1