PENICILLIUM STRAIN, COMPOSITIONS AND METHODS FOR PROMOTING PLANT GROWTH

ABSTRACT

The present invention generally relates to an isolated *Penicillium* strain named *Penicillium olsonii* TLL1, having the deposit accession number NRRL 68252, and its use in promoting plant growth. In particular, the present invention provides compositions suitable for promoting plant growth comprising said isolated fungal strain which can alleviate Al toxicity and increase phosphate availability, and methods of promoting plant growth thereof.

FIG. 5A