a 2018 0082

The invention relates to coordination chemistry and biotechnology, namely to a coordination compound of manganese(II) based on 2,4,6-tris(2-pyridyl)-s-triazine, which can find application as a catalyst and stimulator in various chemical and biotechnological processes.
According to the invention, claimed is a coordination compound isobutyrato-chloro-methoxo-(2,4,6-tris(2-pyridyl)-s-triazine)-manganese(II) methanol solvate with the formula $[Mn(is)(Cl)(tpt)(CH_3OH)]\cdot CH_3OH$. The coordination compound exhibits properties of proteolytic activity stimulator of the *Fusarium gibbosum* CNMN FD 12 strain.

Claims: 2
Fig.: 1