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The invention relates to chemistry and biotechnology, namely to a coordination compound of manganese(II) with 2,4,6-tris(2-pyridyl)-s-triazine ligand, which can be used as a catalyst and stimulator in various chemical and biotechnological processes.

According to the invention, claimed is diaqua-nitrato-(2,4,6-tris(2-pyridyl)-s-triazine)-manganese(II) nitrate compound with the formula $[\text{Mn}(\text{NO}_3)(\text{tpt})(\text{H}_2\text{O})_2](\text{NO}_3)$.

Also, claimed is a process for preparing this compound by interaction reaction of manganese(II, III) pivalate with 2,4,6-tris(2-pyridyl)-s-triazine in the presence of dysprosium(III) nitrate in ethanol.

The claimed coordination compound exhibits biostimulator properties of exocellular protease synthesis in *Fusarium gibbosum* CNMN FD 12 mycelial fungi strain.

Claims: 3

Fig.: 1