

New MAO Clathrates

A number of clathrates of methylaluminoxane that exhibit enhanced storage stability have been described in the literature. Previously described approaches focus on the use of inorganic salts or siloxanes in conjunction with MAO to produce clathrates that exhibit increased stability in aromatic solvents. Innovative Science Corp. has ideas for alternative routes to produce similar materials that function as clathrate like materials in aliphatic solvents.

Cost = \$5-10,000 Stage 1

Likelihood of Success = 50 %

Earning Potential = Moderate.

Return on Investment = Open to negotiation.