



## Dendrimer Stabilized Metal Nanoparticles for the Reduction of Azo Dye

By Eagambaram Murugan

LAP LAMBERT Academic Publishing. Paperback. Book Condition: New. Paperback. 80 pages. Dimensions: 8.7in. x 5.9in. x 0.2in. With our study we can conclude that, amphiphilic dendrimer can be well suited for the formation of metal nanoparticles viz. , Ag, Pd and PtNPs. Based on the performance of APPI-G2 it was inferred that, other types of dendrimers which having similar properties could also be exploited for the same application. As these nanocatalysts selectively reduce the methyl orange, the same can also be extended to chemo selective reduction of azo dyes having different reducible groups under mild conditions. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.



**READ ONLINE**

[ 8.75 MB ]

### Reviews

*Unquestionably, this is the best operate by any article writer. It is really basic but surprises from the 50 % of the ebook. I realized this ebook from my i and dad suggested this ebook to discover.*

-- **Kacie Schroeder**

*This pdf could be well worth a read through, and a lot better than other. It is amongst the most incredible publication i have got read through. I discovered this book from my dad and i recommended this publication to discover.*

-- **Sadye Hill**