



Departament de Química Física i Inorgànica

NEW CHIRAL LIGANDS  
IN ASYMMETRIC CATALYSIS.  
APPLICATION IN STABILIZATION  
OF METAL NANOPARTICLES

Memòria presentada per

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Tarragona, Desembre 2005



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**CERTIFIQUEN:**

Que la memòria que porta per títol "New chiral ligands in asymmetric catalysis. Application in stabilization of metal nanoparticles", que presenta M. Rosa Axet Martí per a obtenir el grau de Doctora en Química, ha estat realitzada sota la nostra direcció en els corresponents departaments de la Universitat Rovira i Virgili.

Tarragona, Desembre de 2005

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