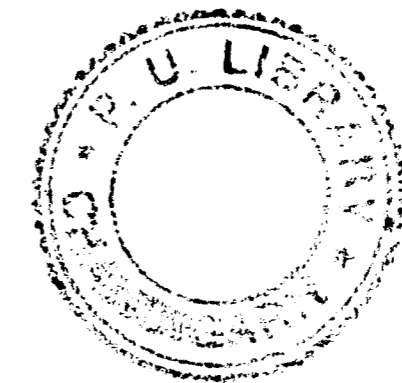


**MOLECULAR CLONING, EXPRESSION,  
PURIFICATION AND CHARACTERIZATION  
OF ASPARTATE SEMIALDEHYDE  
DEHYDROGENASE (ASD) OF  
*Mycobacterium tuberculosis* H37Rv**

**THESIS**

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