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Studies on Production of Vitamin B<sub>6</sub> in  
*Rhizobium* and Its Biosynthesis

A Dissertation Submitted to  
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## Abbreviations

GC,	guanine-plus-cytosine
HPLC,	high pressure liquid chromatography
UV,	ultraviolet
DABS,	4-(dimethylamino)azobenzene-4'-sulfonyl chloride
FAB,	fast atom bombardment
TLC,	thin layer chromatography