LIST OT TABLES

TABLE NO.	TABLE DETAILS	PAGE NO.
TABLE.3.1.	Colony morphology of the isolates from different sources (milk	37
	and milk products).	
TABLE.3.2.	Colony morphology of the selected isolates grown on MRS	39
	selective medium.	
TABLE.3.3.	Gram properties of the selected isolates.	41
TABLE.3.4	Endospore forming characteristics of the selected isolates.	44
TABLE.3.5.	The Colony Forming Unit of the isolates (PB1 – PB10).	46
TABLE 4.1.	Biochemical characterization of the isolates (PB1 – PB10).	66
TABLE 4.2 :	Antibiotic susceptibility pattern of selected isolates, where;	70
	S=Sensitive, R= Resistant, MR= Moderately Resistant and MS=	
	Moderately Sensitive.	
TABLE 4.3 :	The genus and species identification and allotment of the strain	77
	name to each of the isolates along with its accession ID number.	
TABLE 5.1.	The diseased combination for the treatment of diseased mice	96
TABLE 5.2(a).	The average loss of body mass of the BALB/c mice during colitis	99
	induction by different chemical inducer.	
TABLE 5.2(b):	The SCI(stool consistency index) and RBI(rectal bleedin index) of	99
	the colitis induced BALB/c mice.	
TABLE 5.3(a).	The average loss of body mass of the BALB/c mice during colitis	101
	induction by DSS.	
TABLE 5.3(b).	The SCI(stool consistency index) and RBI(rectal bleeding index) of	102
	the DSS induced BALB/c mice.	
TABLE 5.4	The LBI, SCI and RBI of the colitis induced BALB/c mice during the	104
(a,b).	course of treatment with different combinations.	
TABLE 5.5.	The CFU count of the anaerobes present in the faecal matter of	110
	the animal model such as; R1, R2 and R9.	