

Laboratory	Bangladesh Standards and Testing Institution (BSTI), Microbiological Testing Laboratory, 116/A, Tejgaon Industrial Area, Dhaka, Bangladesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	15.06.2015
Certificate Number	T-1928	Valid Until	14.06.2017
Last Amended on	-	Page	1 of 1

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I. WATER				
1.	Drinking Water	Total Bacterial Count	BDS 1414: 2000 Appendix L	≥ 1cfu/ml
		Total Coliform Count	BDS 1414: 2000 Appendix K	<1.1 MPN to >23 MPN
2.	Natural Mineral Water	Total Bacterial Count	BDS 1414: 2000 Appendix L	≥ 1cfu/ml
		Total Coliform Count	BDS 1414: 2000 Appendix K	<1.1 MPN to >23 MPN
		Faecal Coliform Count	BDS 1414: 2000 Appendix K	<1.1 MPN to >23 MPN
II. FOOD & AGRICULTURAL PRODUCTS				
1.	Fruit juice, Fruit Drinks, Tomato ketchup, Chutney, Fruit Squash, Fruit Syrup, Fruit Cordial, Edible Jell and Tomato Paste	Total Bacterial Count	BDS 513: 2013 Appendix D	≥ 10 cfu/ml or gm
		Total Coliform Count	BDS 513: 2013 Appendix B	≥ 10 cfu/ml or gm
		Yeast and Mould Count	BDS 1123: 2007 Appendix E	≥ 10 cfu/ml or gm
2.	Protein rich Biscuit	Total Bacterial Count	BDS 1083: 2006 Appendix G	≥ 10 cfu/ml or gm
		Total Coliform Count	BDS 1083: 2006 Appendix H	≥ 10 cfu/ml or gm

-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-