



## BURUNDI BUREAU OF STANDARDS AND QUALITY CONTROL

### TLU TESTING SCOPE 1. CHEMISTRY LABORATORY

PRODUCT	PARAMETER
DRINKING WATER	<b>Conductivity</b>
	<b>PH</b>
	<b>Total dissolved solids</b>
TEA	<b>Moisture content</b>
	<b>Total ash content</b>
BREAD	<b>Moisture Content</b>
	<b>Total ash content</b>
	<b>Crude fiber</b>
	<b>Fat content</b>
<b>RICE AND OTHER GRAINS</b>  PHYSICAL PARAMETERS	<b>Head Rice</b>
	Broken Rice
	Damaged Rice
	<b>Moisture content</b>
<b>FRESH MILK</b>	Fat content x
	Protein content x
	pH x
	Total solids x
	Fat content x
	Protein content x
	Total ash x

	Moisture content	x
<b>MILK POWDER</b>	Fat content	x
	Protein content	x
	Total ash	x
	Moisture content	x
	Vitamin A	
<b>CHEESE</b>		
	Moisture content	x
	Fat content	x
	Protein	x
<b>CHEESE</b>		
	Moisture content	x
	Fat content	x
	Protein	x
<b>YOGHURT</b>	TTA (Lactic acid)	
	pH	x
	Fat	x
	Protein	x
<b>UNHANCED CREAM</b>	Fat content	x
	Protein	x
<b>IMPROVED MILK</b>	Density	x
	Protein content	x
	Fat Content	x
<b>FERMENTED MILK</b>	Fat	x
	Protein	x
<b>JUICE</b>	PH	

	Brix	
<b>INFANT FORMULA</b>	Fat	x
<b>UREA</b>	Nitrogen	x
	pH	x
<b>NPK</b>	Nitrogen	x
	pH	x
<b>DAP/MAP</b>	Nitrogen	x
	pH	x
<b>TOILET PAPER</b>	Water absorption	
	Moisture content	x
	pH value, hot extraction	
<b>EDIBLE OIL AND FAT</b>	Peroxide Value	
	Acid Value	x
	Saponification Value	
	Moisture content	x
<b>EDIBLE SALT</b>	Sodium Chloride	
	Iodine Value	
	Moisture Content	x
	Sulfate (SO <sub>4</sub> )	
<b>HONEY</b>	Moisture content	x
	HMF	
	Acidity	x
	Relative Density	x
	Total ash	x
	Acid insoluble ash	
	Fiber content	x

	Fat content	x
	Protein	x