

HS CODES FOR LABORATORY EQUIPMENT, REAGENTS AND CONSUMABLES



MEDICAL LABORATORY SCIENCE
COUNCIL OF NIGERIA

MLSCN/IVD/008

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2014.

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

HAEMATOLOGY/BLOOD TRANSFUSION SCIENCE

EQUIPMENT

AUTO-ANALYZERS	902780
BINOCULAR MICROSCOPES	900510
WATER BATH	901890
HAEMATOCRIT CENTRIFUGE	842111
ELECTROPHORESIS TANK AND POWER PACK	902780
COLORIMETERS	902780
BENCH CENTRIFUGES	842111
WEIGHING BALANCE	842390
NEUBER COUNTING CHAMBER	901210
PH METER	902780
BLOOD BANK FRIDGE	841869
FRIDGE	841869
GROUPING TILE	690911
DIFFERENTIAL COUNTER	902780

REAGENT

IMMUNOLOGICAL PRODUCTS	300210
MONOCLONAL ANTIBODIES	300210
ANTI SERA	300210
ANTIBODY CONJUGATES	300210
ANITBODY FRAGMENTS	300210
CELLULOSE AND ITS CHEMICAL DERIVATES	391290
CELLULOSE ACETATE	391290
SODIUM CITRATE	282619
AMMONIUM OXALATE	291711
EDTA	292690
LITHIUM HEPARIN	300190
METHANOL	290511
ETHANOL	290511

MICROBIOLOGY: PRODUCT HS

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

DESCRIPTION	CODE
EQUIPMENT	
BINOCULAR MICROSCOPES	901180
FLUORESCENT MICROSCOPE	901110
MAGNIFYING LENS	901210
INVERTED MICROSCOPE	901180
CENTRIFUGES	842111
INCUBATEURS	901890
CO2 INCUBATEURS	901890
ANAEROBIC CULTURE JARS	901890
MEMBRANE/SIETZ FILTERS	842129
METTLER BALANCE	901600
AUTOCLAVES	841920
DEIONISER	901890
WATER BATHS	901890
HOT AIR OVENS	851420
HOTPLATE/STIRRER	841989
BUNSEN BURNERS	841989
REFRIGERATORS	841869
FREEZERS	841869
ELECTRON MICROSCOPES	901110
ULTRA CENTRIFUGE	842111
REAGENT	
SABOURAUD AGAR	382100
TRYPTIC SOY AGAR	382100
NUTRIENT AGAR	382100
MACONKAY AGAR	382100
POTATO DEXTROSE AGAR	382100
SALMONELLA SHIGELLA AGAR	382100
CULTURE AGAR	382100
AGAR AGAR	130231
STERILISATION INDICATOR TAPES	382200
LITMUS PAPER	382200
MAGNIFYING GLASSES	901380
MAGNIFIER	901380
PETRI DISHES	392410
BRUSHES	960350
CELL CULTURE DISHES	392410
IMMERSION OIL	843280

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

SELENITE F BROTH	382100
LJ MEDIUM	382100
TCBS	382100
WILSON &BLAIR MEDIUM	382100
POTASSIUM	382100
POTASSIUM TELLURITE MEDIUM	382100
CHRISTENSEN'S UREASE MEDIUM	382100
STUART MEDIUM	382100
ROBERTSON'S COOKED MEAT MEDIUM	382100
THIOGLYCOLATE MEDIUM	382100
TRIPLE SUGAR IRON TSD AGAR	382100
METHYLATED SPIRIT	220720
STOPCOCKS	701090
THERMOMETER	902580
TONGS	820551
CELL LIFTER	701790
CELL SPREADERS	701790
COLONY COUNTER	382200
GRAM STAIN	320412
ZEHL NELSON STAIN	320412
SWABS STICK	300590

CHEMICAL PATHOLOGY EQUIPMENT	HS CODE
ELECTRONIC BALANCE	901600
SPECTROPHOTOMETER	902730
PH METERS	902780
ATOMIC ABSORPTION SPECTROPHOTOMETER	902780
AUTO-ANALYZERS	902780
COLORIMETERS	902780
FLAME PHOTOMETER	902780
WATER DISTILLER	210210
GAS, LIQUID, TLC CHROMATOGRAPHS	902720
VACUUM PUMPS	841410
ROTARY EVAPORATOR	841939
CENTRIFUGE	842119

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

CAPILLARY ELECTROPHORESIS EQUIPMENT WITH SUITABLE DETECTOR, TYPICALLY UV/VIS,	854330
FLUORESCENCE AND/OR MASS SPECTROMETER	902730
GAS CHROMATOGRAPH EQUIPPED WITH A	902720
SUITABLE DETECTOR E.G FID, NPD, ECD	902730
AUTO SAMPLER	820559
SPECIAL GLASS FACILITIES (GAS CYLINDERS OR GAS GENERATOR, VALVE TUBES) FOR AIR, DECAPPER	840510
GRAPHITE FERRULES	560290
VACUUM PUMP WITH BASIC MAINTENANCE KITS	841410
HIGH PERFORMANCE LIQUID CHROMATOGRAPH EQUIPPED WITH A U/V DETECTOR OR A MASS SPECTROMETER	902730

REAGENTS

BILIRUBIN	350790
ALT(SGPT)	350790
AST(SGOT)	350790
GLUCOSE	382200
HDL CHOLESTEROL	350790
URIC ACID	292419
TOTAL PROTEIN	293719
ALBUMIN	350290
UREA	350790
CALCIUM	280512
SODIUM	320412
PHOSPHORUS	280519
LITHIUM	280519
BARIUM	280519
POTASSIUM	280519
AMYLASE	350790

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

G-6-PD	294000
REAGENTS	382200
LITMUS	382200
HIV KIT	382200
PREGNANCY KIT	382200
STERILIZATION INDICATOR TAPE	382200
CHOLESTEROL	290613
ZINC	282759
COPPER	282759
INORGANIC METALS	282759
CHLORIDE	290315
LIPOPROTEINS	350790
GLYCOPROTEINS HORMONES	293719
POLYPEPTIDES HORMONES AND THEIR DERIVATES	293719
ALDEHYDES ESTERS	291249
CALCIUM CARBONATE	283650
ENZYMES % PREPARED ENZYMES	350790
AMINO ACID DERIVATES USED AS HORMONES	293740
ACETALS AND HEMIACETALS	291100
HYDROGEN PEROXIDES	284700
RAPID TEST KITS	382200
TRIGLYCERIDE STRIP	382200
HELIBACTER PYLORI	382200
GLUCOSE STRIP	382200
CHLAMYDIA CASSETTE/STRIP	382200
OVULATION CASSETTE	382200
FAECAL OCCULT BLOOD(FOB)	382200
CHOLESTEROL STRIP	382200
HEPATITIS STRIPS	382200
MALARIA STRIP	382200
HB STRIP	382200
SYPHILIS STRIP	382200
CK-NAC	350790
CK-MB	350790
HBA1C	300210
GAMMA GLUTAMYLTRANSFERASE	300210
MAGNESIUM	280519
LDH	291811

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

LIPASE	350790
C-REACTIVE PROTEIN	210610
BICARBONATE	283630
ACID PHOSPHATASE	283529
ALPHA ACID GLYCOPROTEIN	293719
CERULOPLASMIN	350790
CYSTATIN-C	300210
FERRITIN	210610
TRANSFERIN	293719
ALPHA 1 ANTI TRYPSIN	350790
HAPTOGLOBIN	300210
C3	210610
C4	210610

HISTOPATHOLOGY	HS
EQUIPMENT	CODES
MICROTOME	902790
MICROTOME KNIVES	902790
LIGHT MICROSCOPES	901290
DISSECTING MICROSCOPES	901290
SLIDES OF SECTIONS/SLIDE PROJECTOR	902790
CRYOSTAT WITH MICROTOME	902790
STEREOMICROSCOPE	901110
DIGITAL CAMERA COMPATIBLE WITH MICROSCOPE	901290
TRANSMITTED LIGHT COMPARISON MICROSCOPE	901190

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

SCANNING ELECTRON MICROSCOPE AND ITS ACCESSORIES	901110
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REAGENT

ETHYL BENZOATE	291631
ACID DYES	320412
MORDANT DYES	320412
ACETONE (PROPANONE)	291411
CITRIC ACID	291814
DIAZO-, AZO-, OR AZOXY-COMPOUNDS	292700
METHIONINE	293040
MELAMINE	293361
SORBITOL OTHER THAN THAT OF SUBHEADING 2905.44	382460
NITRIC ACID	280800
LABORATORY GLASSWARE, WHETHER OR NOT GRADUATED/ CALIBRATED.	701710
MATS, NONWOVEN, OF GLASS FIBERS	701931
BISMARK BROWN	292700
LIGHT GREEN	320412
ORANGE G	292700
VITAMIN B1 (THIAMINE) AND ITS DERIVATIVES	293622
VITAMIN B2 (RIBOFLAVIN) AND ITS DERIVATIVES	293623
AMMONIUM SULPHATE	310221
SODIUM SULPHATE	283311
SODIUM NITRATE	310250
SODIUM BICARBONATE	283630
POTASSIUM SULPHATE	310430
GAUZE, BANDAGES AND SIMILAR ARTICLES	300590
GELATIN	350300
CHLOROFORM	290313
PERSPEX CEMENT	848420
METHYL METHACRYLATE	291614
BENZOYL PEROXIDE	291632
DIBUTYL PHTHALATE	291719
CAUSTIC SODA	281512
HYDRO QUINON	290950
HYDROXYCLOHEXYL HYDRPEROXIDE	292700
OIL OF WINTER GREEN	291614
BENZOYL BENZOATE	291631
ESTER GUMS	380630

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

SODIUM SILICATE	283919
IODINE	281290
POTASSIUM IODATE	281990
SULPHURIC ACID	292090
ACTIVATED CARBON	380210
POTASSIUM FERROCYANIDE	283720
SURGICAL GLOVES, OF VULCANIZED RUBBER	401511
VACUUM PUMPS	841410
PROPYLENE GLYCOL	290539
LEAD PHOSPHATE	780600
PARAFFIN WAX CONTAINING BY WEIGHT < 0.75% OIL	271220
XYLENES	270730
EPOXIDE RESINS, IN PRIMARY FORMS	390730
THYMOL	294200
FORMALDEHYDE	291211
PHENOL	290950
PICRIC ACID	320412
METHANOL	290511
ISO-PROPANOL	292219
ETHANOL	290941
XYLENE	290129
PARAFFIN WAX	340600
HYDROCHLORIC ACID	280610
GLACIAL ACETICACID	291521
BASIC DYES AND PREPARATIONS BASED THEREON	320413
ACID FUCHSIN	320412
DIRECT DYES AND PREPARATIONS BASED THEREON	320414
ACID DYES, AND PREPARATIONS BASED THEREON	320412
MORDANT DYES AND PREPARATIONS BASED THEREON	320412
PREPARATIONS BASED ON GRAPHITE	380190
FILMS, PHOTOGRAPHIC, UNEXPOSED, WITH PERFORATIONS	370251
PERIODIC ACID	281119
ARTIFICIAL WAXES AND PREPARED WAXES	340490
EGG ALBUMIN, DRIED	350211
ADHESIVES BASED ON RUBBER OR PLASTICS	350691
PREPARED GLUES AND ADHESIVES	350699
PROPELLANT POWDERS	360100
GLYCERINE	290545
ARSENIOUS ACID	281119

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

PAOTASSIUM NITRATE	283421
POTASSIUM ACETATE	284150
POTASSIUM PHOSPHATE	283524
MONO- OR DISODIUM PHOSPHATES	283522
DISODIUM CARBONATE	283620
CALCIUM CARBONATE	283650
ALUMS	283330
SODIUM HYDROGENCARBONATE	283630
PEROXOBORATES (PERBORATES)	284030
SODIUM DICHROMATE	284130
SILVER NITRATE	284321
SILVER COMPOUNDS	284329
COMPOUNDS, INORGANIC OR ORGANIC, OF MERCURY	285200
TOLUENE (METHYLBENZENE	290230
ORTHO-XYLENE (1,2-DIMETHYLBENZENE)	290241
MIXED XYLENE ISOMERS	290244
METHANOL (METHYL ALCOHOL)	290511
ISOPROPYL ALCOHOL	290512
GLYCEROL	290545
HYDROQUINONE (QUINOL) AND ITS SALTS	290722
DIETHYL ETHER (ETHYLETHER	290911
FORMIC ACID	291511

VIROLOGY LABORATORY EQUIPMENT

RESEARCH MICROSCOPE-WITH PHOTOGRAPHY ATTACHMENT	901120
MICROSCOPE- FLUORESCENT WITH PHOTOGRAPHY ATTACHMENT	901210
MICROSCOPE INVERTED WITH EPI-FLUORESCENCE ATTACHMENT	901180
BIO-SAFETY CABINET CLASS 11, B1	901890
BIO-SAFETY CABINET CLASS 11, B1 (ANIMAL) WING	901890
AUTOClave AUTOMATED CONTROL (VERTICAL)	841989

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

INCUBATORS CO ₂	901890
CO ₂ CYLINDER	901890
HOT AIR OVEN	851420
CENTRIFUGE – COLD (TABLE TOPREFRIGERATED CENTRIFUGE)	842119
NON-REFRIGERATED CENTRIFUGE WITH LID AND DIGITAL DISPLAY	842119
DEEP FREEZER – 800C (VERTICAL/HORIZONTAL)	841869
ELECTRONIC BALANCE	901600
REAL TIME PCR SYSTEM	841990
WATER PURIFICATION SYSTEM WITH CARTRIDGE SUPPLY	901890
ELISA READER WITH WASHER	901890
MICE COLONY AND ACCESSORIES(VENTILATOR CAGES)	732620
WATER BATH-CIRCULATING	901890
PH METER	902780
MAGNETIC STIRRER	847982
VORTEX SHAKER	691200
DESICCATORS (BIG)	901890
REFRIGERATOR -280-400L	841810
LAB MICROWAVE	851420
PCR-GRADIENT THERMOCYCLER 96X0.2ML. FORMAT BLOCK	841990
AUTOMATED NUCLEIC ACID EXTRACTION SYSTEM	902780
DEEP FREEZER (-20°C)	841869
MICROSCOPE-BINOCULAR (OLYMPUS)	901180
WEIGHING MACHINE	901600
ELECTROPHORESIS APPARATUS	854330
UV TRANS-ILLUMINATOR WITH CAMERA	901180
QUICK SPIN-MICRO CENTRIFUGE	842111
MAGNETIC STIRRER (MOTOR LESS)	901890

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

DESICCATORS (SMALL) SIZE-WXDXH (MM) 559X549X406	901890
ICE FLECKING MACHINE	901890
LYOPHILIZER FREEZE DRYING MACHINE	901890
MEDIA FILTRATION SYSTEM WITH PUMP	901890
VACUUM CONCENTRATOR (FREEZE DRYER)	901890
VERTICAL GEL	901890
DIGITAL WATER BATH	901890

FORENSIC LABORATORY: EQUIPMENT

DNA ANALYSIS

	HS CODE
TUBE DECAPPERS	831190
MICROFUGES AND CENTRIFUGES	842119
PCR THERMAL CYCLER (GENE AMP OR PCR SYSTEM 9700)	841990
DNA SEQUENCER (AB1, PRISM 301,3100, 3130)	900190

MOLECULAR BIOLOGY LABORATORY

EQUIPMENT

	HS CODE
TAGGING GEL APPARATUS	902780
AGAROSE GEL APPARATUS	902780
AUTOCLAVE	841989
BALANCE	901600
FLAMMABLE CUPBOARD	841460
FUME HOOD	841460
GEL IMAGING SYSTEM (UVI DOC)	901813
GENEQUANT DNA/RNA CACULATOR	847010
HYBRIDIZATION OVEN	851420
MICROCENTRIFUGE	842119
MICROPIPETTORS	701710
PH METER	902780

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

REFRIGERATORS AND FREEZERS	330749
THERMAL CYCLERS (PCR MACHINES)	841990

REAGENT	HS CODES
PROTEINASE K	350790
CITRATE BUFFER	291815
PHOSPHATE BUFFERED SALINE	283531
POLYLYSINE	292241
PRIMERS	300490
ETHER	290941

AGGLUTINATION KITS	300210
ANTI-STREPTOLYSIN O	300210
RHEUMATOID FACTOR	300210
VDRL/KHAN	300210

CONSUMABLES	HS CODES
TEST TUBE	700239
CENTRIFUGE TUBE	700239
HAND GLOVES	401519
DISPOSABLE FACE MASKS	630790
DISPOSABLE TIPS/TEATS	901890
ENZYME STRIP	350790
UNIVERSAL CONTAINER	292330
VINYL EXAMINATION GLOVES	401519
SEROLOGICAL PIPETTE	701790
PTFE BOTTLE	390461
EDTA BOTTLE	392330
FLUORIDE OXALATE	392330
PLAIN BOTTLE	392330
LITHIUM HEPARIN BOTTLE	392330
DISPOSABLE TIPS WITH FILTER	901890
FILTRATION MEMBRANES	842199
MICROTUBES	700239
PLASTIC DISPOSABLE CONTAINERS	392310

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

CELLULOSE ACETATE BUFFER	391290
CELLULOSE ACETATE PAPER	482390
DISPOSABLE CUVETTE	392310
NEEDLES	901839
VACUTIANER BOTTLES	392310
SYRINGES	901831
DISPOSABLE BOXES	392310
TOURNQUIET	391732
REAGENT CUPS	392310
CONICAL FLASK	701090
MEASURING CYLINDER	701790
LABORATORY FUNNEL	701710
ASPIRATOR BOTTLE	901849
SAMPLES CUP	391310
BEAKERS	701710
MICROSCOPE SLIDE	701790
MICROSCOPE SLIP	701790
MICRO HAEMATOCRIT CAPILLARY HEPARINIZED AND NON HEPARINIZED TUBE	700239
CRYOGENIC VIAL	731029
CULTURE TUBE	901890
CYTOLOGY SCRAPERS	901890
LANCETS	901890
DRYING RACK	830250
INOCULATION LOOP	711019
MULTI-WELL PLATE	701820
PCR TUBES	901890
PIPPETE TIPS	901890
RACKS FOR TEST TUBES	832050
THERMOMETER STRIPS	902519
WEIGHING DISHES	901890
ALUMINIUM DISHES	761510
PLASTIC HEXAGONAL DISH	701710
PLASTIC POUR BOATS	491159
GRATUATED/NON GRADUATED SAMPL TUBES	702000
SCREW CAPS WITH OR WITHOUT O-RING	830990
SELF STANDING TRANSPORT TUBES	702000
CLEANROOM GARMENT	901890
CLEAN NITRITE GLOVE	392620
VINYL MATS	401691

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

CLEANROOM SHOE	901890
HEADCOVER	901890
FACE-MASK	481890
SHOE COVER	901890
CLEANROOM WIPER	340220
CLEAN STICKY MAT	380850
LATEX FINGER COTS	392690
ARM PROTECTION COVER	392620
TOUCH DISPENSER	848990
VINYL TAPE	391910
VINYL WRIST-STRAP	901890
VINYL STICKER/LOGOS	391620
TRIPOD STAND	901600
WESTEGREN STAND	702000
ESR TUBE AND ACCESSORIES	702000
BUSEN BURNER	732190
PETRI DISHES	392410
DESICCATING CABINET	940290
KIMWIPES DISPENSER BOX	340220
MEMBRANE BOXES	392119
CONICAL FLASK	701090
MICROMOULDS TM EMBEDDING CAVITIES	901890
PLASTIC TWEEZER	901890
PLASTIC SLIDE MAILERS	701790
PLASTIC SLIDE STORAGE BOXES	701790
STAINING JAR	701790
SLIDE DISPENSER	848180
GLASS MARKER AND PENS	960820
VACUUM FILTERING FLASK	961700
MEDIA BOTTLES	830990
STOPPER FOR FLASK	701090
AUTOClave BIOHAZARD BAGS	300210
WHITE PLASTIC PUMPS	901890
SLIDE HOLDER	701710
SILICONE EMBEDDING MOLD	701710
SAFETY LABELLED CHEMICAL BOTTLES	701710
SELF SEALING POLYETHYLENE DISPENSING BOTTLES	630533
SPECIMEN CONTAINER	701090
SPECIMEN TEST TUBES	701090
FLAT BOTTOM TUBES	701090

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

ASPIRATING PIPETTES	701790
SEROLOGICAL/BACTERIOLOGICAL PIPETTES	701790
BACTERIOLOGICAL PIPETTE	701790
CENTRIFUGE RACKS	832050
STAINLESS STEEL RACKS	832050
GRIP RACKS	832050
MICROTUBE RACKS	832050
TUBE DISPENSER	732490
ANALYTICAL PIPETTES	701790
PCR REACTION TUBE STRIP	392330
ANALYTICAL/DISPOSABLE/POWDER/BONCHNOR FUNNELS	
CARBOYS	392330
ASPIRATOR BOTTLE	392330
THERMAL PRINTER PAPER	482390
CUVETTES	392390
ANALYZER CONSUMABLES	901890
BLOOD BAGS	401490
BLOOD COLLECTION	901890
CASSETTES- TISSUE AND BIOPSY	901890
MEASURING CYLINDERS	701710
CYTOLOGY SCRAPERS	901890
FREEZER BOXES	392310
THERMOMETER DIGITAL/GLASS	902519
BENZYL ALCOHOL	290621
METHYLATED SPIRIT	220720
PESTLE	441900
MORTAR	381600
SHARP CONTAINER	761290
IMMERSION OIL	843280
TUBINGS	391732
SPATULA	901890
FORCEPS	901890
LANCENTS	901890
STERILIZATION INDICATOR TAPES	382200
LITMUS PAPER	382200
PREPARED LABORATORY REAGENTS	382200
CORK STOPPERS	450410
CORK STRIPS	450410
SODIUM HYDROXIDE	281511
SODIUM HYDROXIDE (AQUEOUS SOLUTION)	281512

HS CODES FOR LABORATORY EQUIPMENT, REAGENT AND CONSUMABLES

PIPETTES OF FUSED QUARTZ	701710
LABORATORY GLASSWARE	701710
GLASS JARS	701710
DISTILLING CYLINDER	701710
CONDENSATION TUBES	701710
BEAKERS	701710
FILTRATION FUNNELS	701710
DISTILLING FLASK	701710
WATCH GLASS	701710