

Blood Collection Systems



GBUK Vascular
Part of the GBUK Group ●●●●

GBUK Healthcare is a privately owned British medical device manufacturing and distribution company. Our products are used routinely in hospitals throughout the UK.

We maintain our portfolio of leading-edge products by working with clinicians to develop enhanced product features that deliver increased benefits to both users and patients.

Products

No Additive Tubes

Coagulation Tubes

Serum Clot Activator

Heparin Tubes

EDTA Tubes

Glucose Tubes

Sedimentation Systems

DNA Stabilisation Tubes

ACD Anticoagulant Tubes

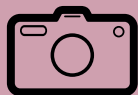
Thrombin Tubes

Quality

- **Product manufactured in compliance with MDD & MDR**
- **ISO 13485:2016 certified**
- **Fully certified batch & serial number tracking**
- **Quality Management System - 5-7 day independent annual audit by SGS**

How to scan?

Reducing our impact on the environment by producing digital brochures



Open the camera app on your phone



Focus the camera on the QR code



Tap the link on screen to take you to our resources

Every day more than 280,000 GBUK Group Ltd products are used to care for patients.

Sustainability

- Improving water and energy efficiency whilst reducing emissions, waste & pollution from our warehouse & vehicles
- Reducing the packaging supplied with our products & increasing recycling rates (currently over 69%)
- New Head Office and Distribution Centre designed to use 20% less energy on heating & lighting
- Our own wind turbine is expected to provide enough energy to offset the carbon produced in transporting products to our customers
- Moving towards all outer packaging & labelling made from recycled materials
- Plastic packaging replaced with recycled packaging
- 2020 saw the introduction of biodegradable material being used for all Banana Slide Sheet packaging
- Patient handling ECO range available

Vacusence Blood Collection Tubes

compliment the range of GBUK blood collection products, providing a full blood collection system





New and higher standards in the diagnostic laboratory field require improved performance. Vacusence Blood Collection Tubes are the answer

Vacusence Blood Collection Tubes are made of unbreakable polyethylene terephthalate (PET) tube, butyl rubber stopper and polyethylene cap. All components of GBUK Healthcare Blood Collection Systems improve patient comfort, enhance safety & help to obtain reliable test results

Letter Code	K2E	K3E	9NC	4NC	FE	FX	LH	NH	CAT	Z
Additive	EDTA Dipotassium Salt	EDTA Tripotassium Salt	Trisodium Citrate 9:1	Trisodium Citrate 4:1	Sodium Fluoride + EDTA	Sodium Fluoride + Potassium Oxalate	Lithium Heparin	Sodium Heparin	Clot Activator	None



Vacusence Blood Collection Tubes



Always follow local policy
for order of draw

Order of Draw

For multiple tube collection

The placement of tubes not listed here should take into consideration the potential for their additive to alter results obtained from the next tube if carryover were to occur

1

Sodium Citrate



2

Clot Activator



3

Clot Activator & Gel



4

Lithium / Sodium Heparin



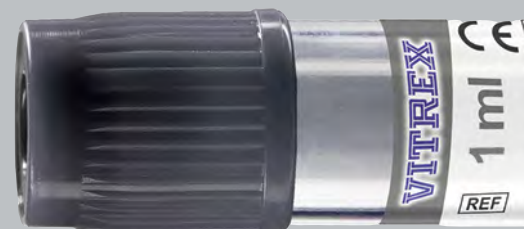
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EDTA



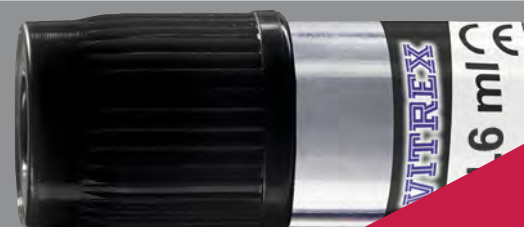
6

Glucose



7

All Others



Vascular Access

Vacusence

No Additive Tubes

No Additive Tubes can be used as collection and test tubes, as well as discard tubes to fill any dead space ahead of sample collection

1ml (13x75mm)	100 pcs / box
Product Code:	105101+
NHSSC:	KFK1256

2ml (13x75mm)	100 pcs / box
Product Code:	101102+
NHSSC:	KFK1120

3ml (13x75mm)	100 pcs / box
Product Code:	105103+
NHSSC:	KFK1217

3ml (13x100mm)	100 pcs / box
Product Code:	105130+
NHSSC:	KFK1210





10ml (16x100mm)	50 pcs / box
Product Code:	105110+
NHSSC:	KFK1201



9ml (16x100mm)	50 pcs / box
Product Code:	104109+
NHSSC:	KFK1189



8ml (16x100mm)	50 pcs / box
Product Code:	105108+
NHSSC:	KFK1238



7ml (13x100mm)	100 pcs / box
Product Code:	105107+
NHSSC:	KFK1185



6ml (13x100mm)	100 pcs / box
Product Code:	103106+
NHSSC:	KFK1142



5ml (13x75mm)	100 pcs / box
Product Code:	105150+
NHSSC:	KFK1222

5ml (13x100mm)	100 pcs / box
Product Code:	105105+
NHSSC:	KFK1230

4ml (13x75mm)	100 pcs / box
Product Code:	102204+
NHSSC:	KFK1138

4ml (13x100mm)	100 pcs / box
Product Code:	105104+
NHSSC:	KFK1247



Application:
Analysis of body fluids in clinical biochemistry, serology, immunology

Vacusence

Coagulation Tubes

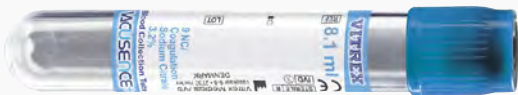
Vacusence Coagulation Tubes are used for blood coagulation tests. Coagulation Tubes have a buffered sodium citrate solution of 0.109 mol/L (3.2%) or 0.129 mol/L (3.8%)

Double wall technology ensures preservation of the liquid sodium citrate solution during the entire shelf life and provides an excellent condition for the testing of PT & APTT values

When using a winged blood collection set and the first tube to be drawn is a coagulation tube, a discard tube must be drawn first*. This will ensure proper blood to additive ratio. The discard tube should be a no additive tube or coagulation tube. Please check your local hospital protocol



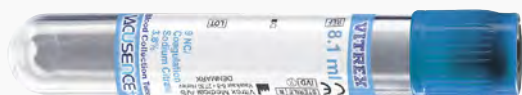
*World Health Organization. (2010). WHO guidelines on drawing blood: best practices in phlebotomy



Vacusence Coagulation 9NC 3.2%

		100 pcs / box Product Code:	NHSSC:
0.9ml	13x75mm	101801+	KFK1267
1.8ml	13x75mm	102802+	KFK1259
1.8ml	13x100mm	103802+	KFK1198
2.7ml	13x75mm	103803+	KFK1065
2.7ml	13x100mm	103830+	KFK1200
3.6ml	13x75mm	103840+	KFK1143
3.6ml	13x100mm	103804+	KFK1261
4.5ml	13x75mm	103850+	KFK1173
4.5ml	13x100mm	103805+	KFK1242
8.1ml	13x100mm	103808+	KFK1172

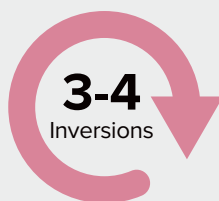
8.1ml available 50 pcs / box



Vacusence Coagulation 9NC 3.8%

		100 pcs / box Product Code:	NHSSC:
0.9ml	13x75mm	106801+	KFK1092
1.8ml	13x75mm	106802+	KFK1240
1.8ml	13x100mm	106820+	KFK1166
2.7ml	13x75mm	107803+	KFK1207
2.7ml	13x100mm	107830+	KFK1152
3.6ml	13x75mm	108804+	KFK1139
3.6ml	13x100mm	108840+	KFK1208
4.5ml	13x75mm	108805+	KFK1187
4.5ml	13x100mm	108850+	KFK1214
8.1ml	13x100mm	108808+	KFK1115

8.1ml available 50 pcs / box



Application:

Monitoring warfarin or heparin therapy, looking for blood clotting disorders especially before surgery



Vaculence

Serum Clot Activator

Vaculence Serum Clot Activator Tubes are used for clinical biochemistry and immunology. The inner wall of the Serum Clot Activator tube is specially coated with clot activator, which activates the coagulation process

1ml (13x75mm)	100 pcs / box
Product Code:	101201+
NHSSC	KFK1103

2ml (13x75mm)	100 pcs / box
Product Code:	102202+
NHSSC	KFK1081

3ml (13x75mm)	100 pcs / box
Product Code:	103203+
NHSSC	KFK1265

3ml (13x100mm)	100 pcs / box
Product Code:	108203+
NHSSC	KFK1215

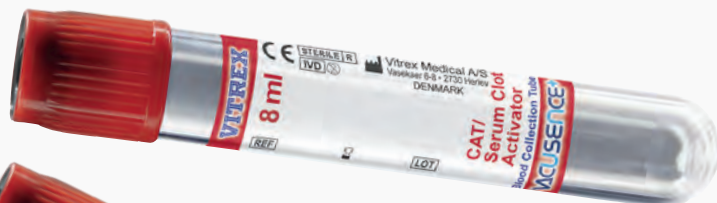




10ml (16x100mm)	50 pcs / box
Product Code:	107200+
NHSSC	KFK1076



9ml (16x100mm)	50 pcs / box
Product Code:	106209+
NHSSC	KFK1228



8ml (16x100mm)	50 pcs / box
Product Code:	108208+
NHSSC	KFK1219



7ml (13x100mm)	100 pcs / box
Product Code:	108207+
NHSSC	KFK1235



6ml (13x100mm)	100 pcs / box
Product Code:	105206+
NHSSC	KFK1225



5ml (13x75mm)	100 pcs / box
Product Code:	109205+
NHSSC	KFK1211

5ml (13x100mm)	100 pcs / box
Product Code:	108205+
NHSSC	KFK1179

4ml (13x75mm)	100 pcs / box
Product Code:	104204+
NHSSC	KFK1224

4ml (13x100mm)	100 pcs / box
Product Code:	108204+
NHSSC	KFK1153



Application:

Clinical biochemistry and immunology serum tests



Vacusence

Serum Gel & Clot Activator

Vacusence Serum Gel and Clot Activator Tubes contain inert gel. During centrifugation, the gel forms a stable barrier between serum & blood cells

1ml (13x75mm)	100 pcs / box
Product Code:	102301+
NHSSC:	KFK1124

2ml (13x75mm)	100 pcs / box
Product Code:	101302+
NHSSC:	KFK1146

3ml (13x75mm)	100 pcs / box
Product Code:	102303+
NHSSC:	KFK1263

3ml (13x100mm)	100 pcs / box
Product Code:	102330+
NHSSC:	KFK1260

3.5ml (13x100mm)	100 pcs / box
Product Code:	103303+
NHSSC:	KFK1171





10ml (16x100mm)	50 pcs / box
Product Code:	107200+
NHSSC:	KFK1076



9ml (16x100mm)	50 pcs / box
Product Code:	106209+
NHSSC:	KFK1228



8.5ml (16x100mm)	50 pcs / box
Product Code:	102308+
NHSSC:	KFK1090



8ml (16x100mm)	50 pcs / box
Product Code:	105308+
NHSSC:	KFK1159



4ml (13x75mm)	100 pcs / box
Product Code:	106304+
NHSSC:	KFK1176

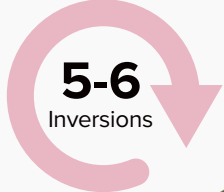


5ml (13x100mm)	100 pcs / box
Product Code:	104305+
NHSSC:	KFK1077

4ml (13x100mm)	100 pcs / box
Product Code:	102304+
NHSSC:	KFK1156

Application:

Routine analysis, urea and electrolytes, assessing kidney function, liver function, bone profile



Vacusence

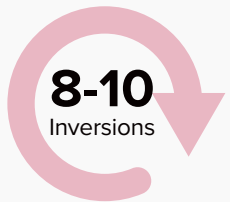


Vacusence Heparin Tubes are coated with Lithium Heparin or Sodium Heparin to inhibit clotting

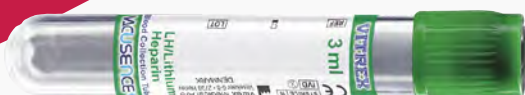
They are used for plasma determinations in clinical chemistry. The Heparin Tubes are also available with gel separator

Application:

Plasma determinations in clinical chemistry and cardiac markers - glucose, electrolytes, cholesterol



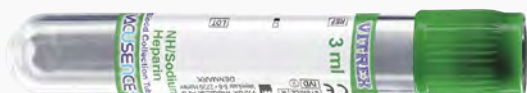
Heparin Tubes



Vacusence LH

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	105401+	KFK1248
2ml	13x75mm	101402+	KFK1186
3ml	13x75mm	101403+	KFK1104
3ml	13x100mm	101404+	KFK1164
4ml	13x75mm	105404+	KFK1252
4ml	13x100mm	102440+	KFK1245
5ml	13x75mm	105450+	KFK1122
5ml	13x100mm	105405+	KFK1193
6ml	13x100mm	103406+	KFK1109
7ml	13x100mm	103407+	KFK1234
8ml	16x100mm	105408+	KFK1086
9ml	16x100mm	104409+	KFK1254

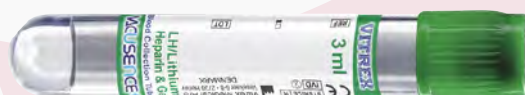
8 & 9ml available 50 pcs / box



Vacusence NH

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	104501+	KFK1218
2ml	13x75mm	104502+	KFK1221
3ml	13x75mm	104530+	KFK1184
3ml	13x100mm	104503+	KFK1255
4ml	13x75mm	101504+	KFK1108
4ml	13x100mm	104504+	KFK1190
5ml	13x75mm	104550+	KFK1231
5ml	13x100mm	104505+	KFK1174
6ml	13x100mm	102506+	KFK1113
7ml	13x100mm	102507+	KFK1170
8ml	16x100mm	104509+	KFK1199
9ml	16x100mm	103509+	KFK1243

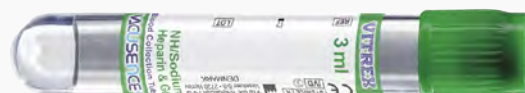
8 & 9ml available 50 pcs / box



Vacusence LH with Gel

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	102701+	KFK1181
2ml	13x75mm	102702+	KFK1253
3ml	13x75mm	101703+	KFK1135
3ml	13x100mm	101730+	KFK1161
4ml	13x100mm	102704+	KFK1167
5ml	13x100mm	102705+	KFK1158
8ml	16x100mm	103706+	KFK1204
9ml	16x100mm	102709+	KFK1205

8 & 9ml available 50 pcs / box



Vacusence NH with Gel

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	104601+	KFK1266
2ml	13x75mm	104602+	KFK1250
3ml	13x75mm	101603+	KFK1131
3ml	13x100mm	104630+	KFK1232
4ml	13x100mm	104604+	KFK1213
5ml	13x100mm	102605+	KFK1188
8ml	16x100mm	103608+	KFK1177
9ml	16x100mm	104609+	KFK1178

8 & 9ml available 50 pcs / box



Vacusence

EDTA Tubes

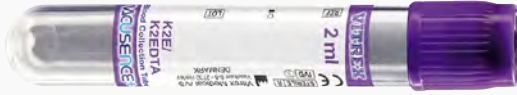
Vacusence K2EDTA and K3EDTA Tubes are for examination of blood within haematology. K2EDTA with Gel is mainly used for molecular diagnostics

Application:

Examination of whole blood in haematology
- full blood counts,
long term glucose level

8-10
Inversions

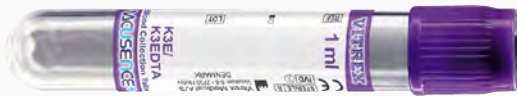




Vacusence K2E

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	101901+	KFK1192
2ml	13x75mm	102902+	KFK1119
3ml	13x75mm	103903+	KFK1203
3ml	13x100mm	103930+	KFK1079
4ml	13x75mm	104904+	KFK1141
4ml	13x100mm	105904+	KFK1151
5ml	13x75mm	105905+	KFK1206
5ml	13x100mm	105950+	KFK1239
6ml	13x100mm	106906+	KFK1093
7ml	13x100mm	106907+	KFK1249
8ml	16x100mm	106908+	KFK1071
9ml	16x100mm	107909+	KFK1227
9.5ml	16x100mm	108909+	KFK1229

8, 9 & 9.5ml available 50 pcs / box



Vacusence K3E

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	111101+	KFK1147
2ml	13x75mm	112102+	KFK1160
3ml	13x75mm	113103+	KFK1075
3ml	13x100mm	113130+	KFK1121
4ml	13x75mm	113104+	KFK1133
4ml	13x100mm	114104+	KFK1169
5ml	13x75mm	114105+	KFK1136
5ml	13x100mm	114150+	KFK1137
6ml	13x100mm	116106+	KFK1091
7ml	13x100mm	116107+	KFK1195
8ml	16x100mm	114108+	KFK1096
8.5ml	16x100mm	114185+	KFK1144
9ml	16x100mm	117109+	KFK1078

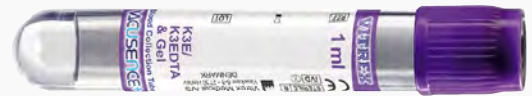
8, 8.5 & 9ml available 50 pcs / box



Vacusence K2E with Gel

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	112201+	KFK1194
2ml	13x75mm	112202+	KFK1209
3ml	13x75mm	111203+	KFK1068
3ml	13x100mm	113203+	KFK1126
3.5ml	13x75mm	112235+	KFK1097
4ml	13x75mm	112240+	KFK1110
4ml	13x100mm	112204+	KFK1105
5ml	13x100mm	112205+	KFK1099
6ml	13x100mm	112206+	KFK1132
8ml	16x100mm	113208+	KFK1100
8.5ml	16x100mm	113209+	KFK1155
9ml	16x100mm	113290+	KFK1114

8, 8.5 & 9ml available 50 pcs / box



Vacusence K3E with Gel

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	122101+	KFK1262
2ml	13x75mm	122102+	KFK1182
3ml	13x75mm	123103+	KFK1101
3ml	13x100mm	123130+	KFK1226
3.5ml	13x75mm	124135+	KFK1112
4ml	13x75mm	125140+	KFK1246
4ml	13x100mm	125104+	KFK1241
5ml	13x100mm	125150+	KFK1084
6ml	13x100mm	126106+	KFK1233
8ml	16x100mm	127108+	KFK1220
8.5ml	16x100mm	128185+	KFK1216
9ml	16x100mm	129109+	KFK1196

8, 8.5 & 9ml available 50 pcs / box



Vacusence

Glucose Tubes

Vacusence Glucose Tubes contain Sodium Fluoride and Potassium Oxalate. Glucose tubes are used for glucose determinations like blood sugar & sugar tolerance levels

1ml (13x75mm)	100 pcs / box
Product Code:	111401+
NHSSC:	KFK1180

2ml (13x75mm)	100 pcs / box
Product Code:	111402+
NHSSC:	KFK1223

2ml (13x100mm)	100 pcs / box
Product Code:	113420+
NHSSC:	KFK1127

3ml (13x75mm)	100 pcs / box
Product Code:	113430+
NHSSC:	KFK1116

3ml (13x100mm)	100 pcs / box
Product Code:	113403+
NHSSC:	KFK1130



Application:

Research of glucose and lactate

8-10

Inversions



9ml (16x100mm)

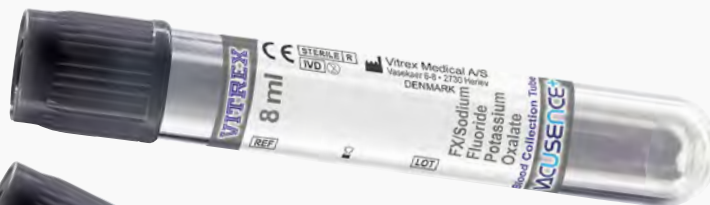
50 pcs / box

Product Code:

113409+

NHSSC:

KFK1087



8ml (16x100mm)

50 pcs / box

Product Code:

113408+

NHSSC:

KFK1074



7ml (13x100mm)

100 pcs / box

Product Code:

113407+

NHSSC:

KFK1154



6ml (13x100mm)

100 pcs / box

Product Code:

113406+

NHSSC:

KFK1106



5ml (13x75mm)

100 pcs / box

Product Code:

113450+

NHSSC:

KFK1085

5ml (13x100mm)

100 pcs / box

Product Code:

113405+

NHSSC:

KFK1129

4ml (13x75mm)

100 pcs / box

Product Code:

112404+

NHSSC:

KFK1157

4ml (13x100mm)

100 pcs / box

Product Code:

113404+

NHSSC:

KFK1123



Vacusence

Glucose Tubes

Vacusence Glucose Tubes with Gel contain Sodium Fluoride and Potassium Oxalate. The gel barrier helps to prevent haemolysis and preserve the blood for more accurate blood glucose determinations

Application:

Determination of glucose level in blood plasma for diagnostics of gestational diabetes and lactate

8-10

Inversions



8ml (16x100mm)

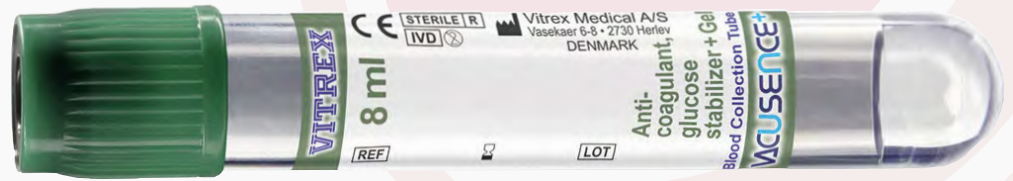
50 pcs
/ box

Product Code:

115708+

NHSSC:

KFK1258



5ml (13x75mm)

100 pcs
/ box

Product Code:

114705+

NHSSC:

KFK1257



4ml (13x75mm)

100 pcs
/ box

Product Code:

113704+

NHSSC:

KFK1168



3ml (13x75mm)

100 pcs
/ box

Product Code:

113703+

NHSSC:

KFK1150



2ml (13x75mm)

100 pcs
/ box

Product Code:

112702+

NHSSC:

KFK1072



1ml (13x75mm)

100 pcs
/ box

Product Code:

111701+

NHSSC:

KFK1202



Vacusence

Sedimentation Systems

Vacusence Sedimentation Tubes are an open system containing 3.2% sodium citrate for ESR testing



Application:

Non-specific technique for inflammatory infections and observing their development

8-10
Inversions

3ml (13x75mm)	100 pcs / box
Product Code:	114603+
NHSSC:	KFK1089



2.4ml (13x100mm)	100 pcs / box
Product Code:	114624+
NHSSC:	KFK1118



2.4ml (13x75mm)	100 pcs / box
Product Code:	113624+
NHSSC:	KFK1094



2ml (13x75mm)	100 pcs / box
Product Code:	111602+
NHSSC:	KFK1073



1.6ml (13x75mm)	100 pcs / box
Product Code:	112602+
NHSSC:	KFK1165



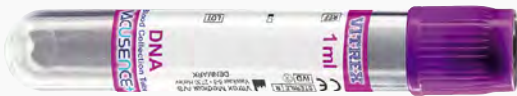
Vaculence

DNA Stabilisation Tubes

Vaculence DNA Stabilisation Tubes contain EDTA 2Na/2K, 6-aminohexanoic acid and glycine G.R., which stabilise extracellular DNA for further examination of DNA fragments in the plasma, haematological and molecular genetic tests

Extracellular DNA stabilisation is possible for a period of 7-14 days





		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	111801+	KFK1148
2ml	13x75mm	112802+	KFK1125
3ml	13x75mm	113803+	KFK1083
4ml	13x75mm	114804+	KFK1111
5ml	13x75mm	115805+	KFK1162
6ml	13x75mm	116806+	KFK1066
7ml	13x75mm	117807+	KFK1197
8ml	16x100mm	118808+	KFK1107
9ml	16x100mm	119809+	KFK1095

8 & 9ml available 50 pcs / box



Application:

For examination of DNA fragments in the plasma



Vacusence

ACD Anticoagulant Tubes

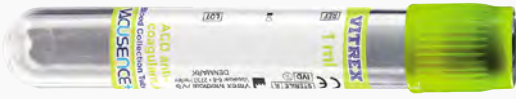
Vacusence ACD Tubes contain anticoagulant ACD (Acid Citrate Dextrose) which is used for determining blood group, immunology and for preservation of erythrocytes

ACD anticoagulant exists in two forms: A and B, which differ in concentration of the solution

The volume ratio of blood and additive:

- **15ml ACD-A solution per 100ml of blood**
- **25ml ACD-B solution per 100ml of blood**

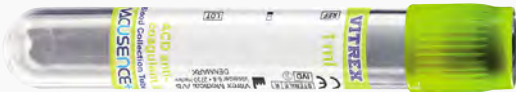




ACD Anticoagulant A

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	111901+	KFK1244
2ml	13x75mm	112902+	KFK1082
3ml	13x75mm	113903+	KFK1117
4ml	13x100mm	114904+	KFK1183
8ml	16x100mm	115908+	KFK1251

8ml available 50 pcs / box



ACD Anticoagulant B

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	111910+	KFK1175
2ml	13x75mm	112920+	KFK1098
3ml	13x75mm	113930+	KFK1134
4ml	13x100mm	114940+	KFK1069
8ml	16x100mm	115980+	KFK1067

8ml available 50 pcs / box

Application:

Immunology, transfusions,
blood banks

8-10

Inversions



Vaculence

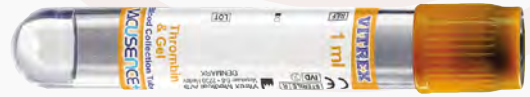
Thrombin Tubes

Vaculence Thrombin tubes are internally coated with thrombin and silica. Thrombin tubes are used for express clinical chemistry tests of blood serum

Application:

Rapid tests in clinical chemistry, immunology, serology, protein electrophoresis

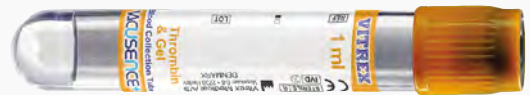




Vacusence Thrombin

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	122201+	KFK1145
2ml	13x75mm	121202+	KFK1088
3ml	13x75mm	121203+	KFK1070
4ml	13x75mm	122204+	KFK1264
5ml	13x100mm	123205+	KFK1128
8ml	16x100mm	124208+	KFK1149
9ml	16x100mm	125209+	KFK1212

8 & 9ml available 50 pcs / box



Vacusence Thrombin with Gel

		100 pcs / box Product Code:	NHSSC:
1ml	13x75mm	121301+	KFK1268
2ml	13x75mm	121302+	KFK1102
3ml	13x75mm	122303+	KFK1140
4ml	13x75mm	122304+	KFK1237
5ml	13x100mm	123305+	KFK1163
8ml	16x100mm	124308+	KFK1080
9ml	16x100mm	125309+	KFK1191

8 & 9ml available 50 pcs / box



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