<table>
<thead>
<tr>
<th>Applicant</th>
<th>Address</th>
<th>BA/BN Number</th>
<th>Product Name</th>
<th>Approved Date</th>
<th>Trade Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arteriocyte Medical Systems, Inc</td>
<td>45 South Street, Suite 3, Hopkinton MA 01748</td>
<td>BA110057</td>
<td>Anticoagulant Citrate Dextrose Solution (ACD)</td>
<td>11-MAY-2012</td>
<td>Anticoagulant Citrate Dextrose Solution, USP (ACD-A)</td>
</tr>
<tr>
<td>B. Braun Medical, Inc</td>
<td>901 Marcon Blvd, Allentown PA 18109</td>
<td>BA110013</td>
<td>6% Hydroxyethyl Starch 130/0.4 in 0.9% Sodium Chloride Injection</td>
<td>09-JAN-2015</td>
<td>Expanza</td>
</tr>
<tr>
<td>BioTime, Inc</td>
<td>1301 Harbor Bay Pkwy, Alameda CA 94502</td>
<td>BN890105</td>
<td>Hetastarch</td>
<td>04-APR-1991</td>
<td>HESPAN (R) 6% Hetastarch in 0.9% NaCl, 250, 500, 1000 ml EXCEL Containers</td>
</tr>
<tr>
<td>Citra Labs, LLC</td>
<td>55 Messina Drive, Braintree MA 02184</td>
<td>BN200952</td>
<td>Hetastarch</td>
<td>31-MAR-1999</td>
<td>Hextend HMW Hydroxyethyl Starch (6%)</td>
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<tr>
<td></td>
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<td>BN010409</td>
<td>Anticoagulant Sodium Citrate Solution</td>
<td>10-JUL-2003</td>
<td>trCitrasol Anticoagulant Sodium Citrate Conc. 46.7% Trisodium Citrate, 30mL</td>
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<tr>
<td></td>
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<td>BN950522</td>
<td>Rejuvesol</td>
<td>26-FEB-1997</td>
<td>Rejuvesol, CPD, ADSOL (AS-1)</td>
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</tbody>
</table>
BN000922  
**Product Name:** Anticoagulant Citrate Dextrose Solution (ACD)  
**Approved Date:** 29-AUG-2002  
**Trade Name:** Adsol with ACD-A

BN160918  
**Product Name:** Anticoagulant Citrate Dextrose Solution (ACD)  
**Approved Date:** 17-MAR-1978  
**Trade Name:** ACD BLOOD PACK UNITS, USP, in PL 146 Plastic  
450mL bags; 500mL and 1000mL bulk

BN170401  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Solution (CPD)  
**Approved Date:** 06-DEC-1977  
**Trade Name:** CPD BLOOD-PACK Unit, (PL 146 Plastic) 500mL bulk, 450 mL bag, ...

BN770420  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Solution (CPD)  
**Approved Date:** 12-MAY-1978  
**Trade Name:** CPDA-1 BLOOD-PACK Unit, (PL 146 Plastic) 250, 450, 500 mL Blood Pack Units

BN770923  
**Product Name:** Anticoagulant Sodium Citrate Solution  
**Approved Date:** 20-JAN-1978  
**Trade Name:** Sodium Citrate Blood Pack Units, (PL 146 Plastic) 250 mL and 500 mL bulk units

BN811012  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Solution (CPD)  
**Approved Date:** 28-JUN-1983  
**Trade Name:** CPD BLOOD-PACK Unit, (PL 1240 Plastic)

BN811104  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Solution (CPD)  
**Approved Date:** 16-MAY-1983  
**Trade Name:** CPD, ADSOL Red Cell Preservation Solution, (PL 146) and/or SEPACELL Filter

BN900223  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Solution (CPD)  
**Approved Date:** 27-DEC-1991  
**Trade Name:** ADSOL Red Cell Preservation Solution (PL 2209)  
CPD and ADSOL and/or SEPACELL in PL 2209

BN900224  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Solution (CPD)  
**Approved Date:** 27-DEC-1991  
**Trade Name:** CPD Anticoagulant in PL 2209 Plastic

BN940404  
**Product Name:** Anticoagulant Citrate Phosphate Dextrose Adenine Solution (CPDA-1)  
**Approved Date:** 28-JUL-1994  
**Trade Name:** CPDA-1 BLOOD PACK UNIT in PL 2209

Fresenius Kabi
Three Corporate Drive
Lake Zurich IL 60047
Product Name: Platelet Additive Solution 3
Approved Date: 09-DEC-2009
Trade Name: InterSol Solution

Fresenius Kabi AG
Else-Kroner Strasse 1
D-61352
Bad Homburg 01 61352 Germany

Product Name: 6% Hydroxyethyl Starch 130/0.4 in 0.9% Sodium Chloride Injection
Approved Date: 27-DEC-2007
Trade Name: Voluven

Product Name: 0.9% Sodium Chloride Injection USP Solution
Approved Date: 05-SEP-2019
Trade Name:

Haemonetics Corporation
400 Wood Road
Braintree MA 02184

Product Name: Anticoagulant Citrate Dextrose Solution (ACD)
Approved Date: 06-FEB-2002
Trade Name: Anticoagulant Citrate Dextrose Solution Formula A

Product Name: Anticoagulant Citrate Phosphate 2X Dextrose Solution (CP2D)
Approved Date: 18-JAN-2002
Trade Name: Citrate Phosphate Double Dextrose/Additive Soln 3

Product Name: unidentifiable product
Approved Date: 25-APR-2013
Trade Name: LEUKOSEP® HWB-600-XL Leukocyte Reduction Filtration System for Whole Blood with CPD Anticoagulant and SOLX® Additive

Product Name: Anticoagulant Sodium Citrate 4% Solution
Approved Date: 03-MAR-2000
Trade Name: Anticoagulant Sodium Citrate, 4% w/v Solution USP

Haemonetics Manufacturing Inc.
400 Wood Road
Braintree MA 02184

Product Name: Anticoagulant Sodium Citrate Solution
Approved Date: 30-JUN-1978
Trade Name: Anticoagulant 4% Sodium Citrate Solution

Product Name: Anticoagulant Citrate Phosphate Dextrose Adenine Solution (CPDA-1)
Approved Date: 06-NOV-1980
Trade Name: CPDA-1

Product Name: Anticoagulant Citrate Phosphate Dextrose Solution
Hospira, Inc.

275 N. Field Drive
Lake Forest IL 60045

BA720562
Product Name: Dextran 40
Approved Date: 30-OCT-1992
Trade Name: 500 mL Flexible Containers

BA720563
Product Name: Dextran 40
Approved Date: 30-OCT-1992
Trade Name: 10% Low Molecular Weight Dextrose (LMD) in 5% Dextrose

BA740193
Product Name: Hetastarch
Approved Date: 30-JAN-1995
Trade Name: 6% Hetastarch in 0.9% NaCl 500 mL in PVC Plastic

Laboratorios Grifols, S.A.

Paseo Fluvial, 24 - Polígono Industrial
08150 Parets del Vallès
Barcelona 56 Spain

BA125697
Product Name: Anticoagulant Sodium Citrate 4% Solution
Approved Date: 25-OCT-2019
Trade Name:

Macopharma

3675 Crestwood Parkway, Suite 260
Duluth GA 30096

BN040083
Product Name: Anticoagulant Citrate Phosphate Dextrose Solution (CPD)
Approved Date: 21-NOV-2005
Trade Name: MacoProductions S.A.S. CPD/AS-1: MacoPharma Leucoflex MTL1 Leukoreduction System for Blood Components known as MTL1-WB

BN125552
Product Name: Cord Blood Sterile Collection Bag, Anticoagulant Citrate Phosphate Dextrose Solution (CPD)
Approved Date: 21-DEC-2016
Trade Name:

Meda AB

Kanalvagen 18
P. O. Box 625
BN830715
Product Name: Dextran 1
Approved Date: 30-OCT-1984
Trade Name: PROMIT

TERUMO BCT
10811 W. Collins Ave
Lakewood CO 80215

BA125608
Product Name: Anticoagulant Sodium Citrate 4% Solution
Approved Date: 26-JUN-2018
Trade Name:

BN090067
Product Name: unidentifiable product
Approved Date: 05-MAR-2013
Trade Name: Isoplate Solution

Terumo BCT, Inc
10811 W. Collins Ave.
Lakewood CO 80215

BA010228
Product Name: Anticoagulant Citrate Dextrose Solution (ACD)
Approved Date: 25-FEB-2002
Trade Name: ACD-A Solution

BA070025
Product Name: Anticoagulant Citrate Phosphate Dextrose Solution (CPD)
Approved Date: 06-JAN-2009
Trade Name: GAMBRO BCT

BN001214
Product Name: Additive Solution 3; AS-3
Approved Date: 29-MAY-2002
Trade Name:

Terumo Corporation
125 Blue Ball Road
Elkton MD 21921

BN781211
Product Name: Anticoagulant Citrate Phosphate Dextrose Solution (CPD)
Approved Date: 10-JUN-1981
Trade Name: Anticoagulant Citrate Phosphate Dextrose (CPD) Solution in TERUFLEX Blood Bag System

BN781214
Product Name: Anticoagulant Sodium Citrate Solution
Approved Date: 08-FEB-1980
Trade Name: Anticoagulant 4% Sodium Citrate Solution in TERUFLEX Blood Bag System

BN820528
Product Name: Anticoagulant Citrate Phosphate Dextrose Adenine Solution (CPDA-1)
Approved Date: 03-NOV-1982
Trade Name: Anticoagulant Citrate Phosphate Dextrose Adenine
BN880217

Product Name: Anticoagulant Citrate Phosphate Dextrose Solution (CPD)

Approved Date: 07-OCT-1988

Trade Name: OPTISOL Anticoagulant Citrate Phosphate Dextrose (CPD) Solution with OPTISOL Red Cell Preservative Solution in TERUFLEX (or IMUFLEX) Blood Bag System

Teva Pharmaceuticals USA, Inc.

19 Hughes Irvine CA 92718

BA740592

Product Name: Hetastarch

Approved Date: 12-NOV-1998

Trade Name: 6% Hetastarch in 0.9% NaCl in 500mL Plastic Bags