

# 2D Storage Solution

## 2D Storage Bag

2D Storage bags are made of multi-layer co-extrusion films. The ship-typed integrated welded outlet helps to minimize residual liquid. The outlet is available in 1/8", 1/4" and 3/8" and can be connected to silicone and thermoplastic tubing. The combination of GVS 2D storage bags with single-use tubings can meet the requirements of different processes and liquids.

## Features

- Volume range: 5 mL–50 L
- Wide applications: for collection of purified components, bulk solution storage, intermediate product storage, medium storage, etc.
- Highly customizable, and configurable with a variety of connectors, hoses, and functional units



2D Storage bags

## Ordering information

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# 3D Storage Solution

## Circular Storage Bag

Made of multi-layer co-extrusion films, the sterile circular storage bags are guaranteed very low gas and steam permeability, excellent chemical compatibility and biocompatibility, and good heat seal strength. This ensures their safety in the storage and transportation of feed liquids in various biopharmaceutical processes. The standard circular storage bags are available in various types and specifications (50–500 L). With GVS single-use tubings, the product can meet the requirements of different processes and different liquids.

Product code	Matching type	Line 1	Line 2	Line 3	Film
BIOGGBBPR0050S003	Circular plastic bin 50L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGGBBPR0050S004	Circular plastic bin 50L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGGBBPR0050S005	Circular plastic bin 50L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGGBBPR0050S006	Circular plastic bin 50L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGGBBPR0100S003	Circular plastic bin 100L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGGBBPR0100S004	Circular plastic bin 100L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGGBBPR0100S005	Circular plastic bin 100L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGGBBPR0100S006	Circular plastic bin 100L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGGBBPR0200S003	Circular plastic bin 200L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGGBBPR0200S004	Circular plastic bin 200L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGGBBPR0200S005	Circular plastic bin 200L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGGBBPR0200S006	Circular plastic bin 200L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGGBBPR0300S003	Circular plastic bin 300L	100 cm ID1/2"OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2"OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGGBBPR0300S004	Circular plastic bin 300L	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGGBBPR0300S005	Circular plastic bin 300L	100 cm ID1/2"OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2"OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGGBBPR0300S006	Circular plastic bin 300L	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGGBBPR0500S003	Circular plastic bin 500L	100 cm ID1/2"OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2"OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGGBBPR0500S004	Circular plastic bin 500L	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGGBBPR0500S005	Circular plastic bin 500L	100 cm ID1/2"OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2"OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGGBBPR0500S006	Circular plastic bin 500L	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	100 cm ID1/2"OD3/4" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic

## Cubic Storage Bag: Matching Cubic Plastic Bin

Made of multi-layer co-extrusion films, the sterile cubic storage bags are guaranteed very low gas and steam permeability, excellent chemical compatibility and biocompatibility, and good heat seal strength. This ensures their safety in the storage and transportation of feed liquids in various biopharmaceutical processes. The standard cubic storage bags are available in various types and specifications (50–1000 L). With GVS single-use tubings, the product can meet the requirements of different processes and different liquids.

### Ordering information

Product code	Matching type	Line 1	Line 2	Line 3	Film
BIOGBBPC0100S003	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBPC0100S004	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBPC0100S005	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBPC0100S006	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBPC0250S003	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBPC0250S004	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBPC0250S005	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBPC0250S006	cubic collapsible plastic bin 250 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBPC1000S003	cubic collapsible plastic bin 1000 L	100 cm ID3/4"OD1" platinum cured silicone tubing + TC50	100 cm ID3/4"OD1" platinum cured silicone tubing + TC50	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBPC1000S005	cubic collapsible plastic bin 1000 L	100 cm ID3/4"OD1" platinum cured silicone tubing + TC50	100 cm ID3/4"OD1" platinum cured silicone tubing + TC50	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBCPC0050S003	C series cubic plastic tank 50 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBCPC0050S007	C series cubic plastic tank 50 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBCPC0050S005	C series cubic plastic tank 50 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBCPC0050S008	C series cubic plastic tank 50 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBCPC0100S003	C series cubic plastic tank 100 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBCPC0100S007	C series cubic plastic tank 100 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBCPC-0100-S005	C series cubic plastic tank 100 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBCPC0100S008	C series cubic plastic tank 100 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBCPC0200S003	C series cubic plastic tank 200 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBCPC0200S007	C series cubic plastic tank 200 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBCPC0200S005	C series cubic plastic tank 200 L	100 cm ID3/8"OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8"OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4"OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBCPC0200S008	C series cubic plastic tank 200 L	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	100 cm ID3/8"OD5/8" thermoplastic tubing + plug	30 cm ID1/4"OD7/16" thermoplastic tubing + needleless sampling	Domestic



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Product code	Matching type	Line 1	Line 2	Line 3	Film
BIOGBSPC0100S003	S series cubic plastic tank 100 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBSPC0100S007	S series cubic plastic tank 100 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBSPC0100S005	S series cubic plastic tank 100 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBSPC0100S008	S series cubic plastic tank 100 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBSPC0200S003	S series cubic plastic tank 200 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBSPC0200S007	S series cubic plastic tank 200 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBSPC0200S005	S series cubic plastic tank 200 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBSPC0200-008	S series cubic plastic tank 200 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBSPC0500S003	S series cubic plastic tank 500 L	100 cm ID1/2**OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2**OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBSPC0500S007	S series cubic plastic tank 500 L	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBSPC0500S005	S series cubic plastic tank 500 L	100 cm ID1/2**OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2**OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBSPC0500S008	S series cubic plastic tank 500 L	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Domestic



# Cubic Storage Bag: Matching Cubic Stainless Steel Tank

Made of multi-layer co-extrusion films, the sterile cubic storage bags are guaranteed very low gas and steam permeability, excellent chemical compatibility and biocompatibility, and good heat seal strength. This ensures their safety in the storage and transportation of feed liquids in various biopharmaceutical processes. The standard cubic storage bags are available in various types and specifications (50–1000 L). With GVS single-use tubings, the product can meet the requirements of different processes and different liquids.

## Ordering information

Product code	Matching type	Line 1	Line 2	Line 3	Film
BIOGBBSC0100S003	cubic stainless steel tank 100 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBSC0100S004	cubic stainless steel tank 100 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBSC0100S005	cubic stainless steel tank 100 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBSC0100S006	cubic stainless steel tank 100 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBSC0200S003	cubic stainless steel tank 200 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBSC0200S004	cubic stainless steel tank 200 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBSC0200S005	cubic stainless steel tank 200 L	100 cm ID3/8**OD5/8" platinum cured silicone tubing + female MPC	100 cm ID3/8**OD5/8" platinum cured silicone tubing + male MPC	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBSC0200S006	cubic stainless steel tank 200 L	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	100 cm ID3/8**OD5/8" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBSC0500S003	cubic stainless steel tank 500 L	100 cm ID1/2**OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2**OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBSC0500S004	cubic stainless steel tank 500 L	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Imported
BIOGBBSC0500S005	cubic stainless steel tank 500 L	100 cm ID1/2**OD3/4" platinum cured silicone tubing + female MPX	100 cm ID1/2**OD3/4" platinum cured silicone tubing + male MPX	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBSC0500S006	cubic stainless steel tank 500 L	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	100 cm ID1/2**OD3/4" thermoplastic tubing + plug	30 cm ID1/4**OD7/16" thermoplastic tubing + needleless sampling	Domestic
BIOGBBSC1000S003	cubic stainless steel tank 1000 L	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBSC1000S005	cubic stainless steel tank 1000 L	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBSC2000S003	cubic stainless steel tank 2000 L	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBSC2000S005	cubic stainless steel tank 2000 L	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic
BIOGBBSC3000S003	cubic stainless steel tank 1000 L	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Imported
BIOGBBSC3000S005	cubic stainless steel tank 1000 L	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	100 cm ID3/4**OD1" platinum cured silicone tubing + TC50	30 cm ID1/4**OD7/16" platinum cured silicone tubing + needleless sampling	Domestic



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