

# Agilent 708-DS Dissolution Apparatus (6-position/G7910A and 8-position/G7911A) Supplies

## Apparatus 1—Rotating Basket Apparatus 2—Rotating Paddles

Agilent Technologies is committed to optimizing your laboratory's productivity, so we have produced this list of the most commonly ordered supplies and parts for the Agilent 708-DS Dissolution Apparatus.



### Two-piece shafts for Apparatus 1

Description	Comment	Part Number
Upper receptor shaft, 21 in. (total length when assembled)	Two-piece basket shafts with individual certificate of conformance	14-3613
Receptor, 21 in. total, 6/pk	Convenient 6-pack	16-3613
Basket shaft, lower interchangeable, 3-clip, USP	Lower interchangeable basket shafts	14-3631
Basket, lower, 3-clip, 6/pk	Convenient 6-pack	16-3631
Basket shaft, lower interchangeable, O-ring		13-3632
Basket shaft, lower interchangeable, 3-clip, for 2 L	Lower interchangeable basket shafts	14-3634
Mini basket shaft, lower interchangeable, stainless steel, O-ring		14-3636

### One-piece shafts for Apparatus 1

Description	Comment	Part Number
Basket shaft, USP 3-clip, 21 in.		14-3620
Basket shaft, O-ring, 21 in.		14-3621
Basket shaft, PTFE-coated, 21 in.	With individual certificate of conformance	13-3622
Basket shaft, USP 3-clip, 24 in.		13-3629
Basket shaft, for bolus basket, 24 in.		13-3630

## Two-piece shafts for Apparatus 2

Description	Comment	Part Number
Upper receptor shaft, 21 in. (total length when assembled)	Two-piece paddle shaft with individual certificate of conformance	14-3613
Upper receptor shaft, for 15 in. (total length when assembled)		14-3612
Upper receptor shaft, 24 in. (total length when assembled)		13-3614
Receptor, 21 in. total, 6/pk		16-3613
Paddle, lower, DLC-coated, 1L, 6/pk		16-3609
Paddle, lower, electropolished stainless steel, for 1L, 6/pk	Convenient 6-pack	16-3603
Paddle, lower, PTFE-coated, for 1L, 6/pk		16-3602
Paddle	Lower interchangeable, PTFE-coated	14-3602
	Lower interchangeable, electropolished stainless steel 1 L	14-3603
	Lower interchangeable, DLC-coated, for 1L	14-3609
	Lower interchangeable, PTFE-coated, for 2 L	14-3604
	Lower interchangeable, stainless steel, for 2 L	14-3605
Mini paddle	Lower interchangeable, PEEK	14-3606
	Lower interchangeable, PTFE-coated	14-3607
	Lower interchangeable, stainless steel	14-3608
	Lower interchangeable, stainless steel, for 250 mL (CP)	14-1449

## One-piece paddle shafts for Apparatus 2

Description	Comment	Part Number
Paddle, PTFE-coated, 21 in.		14-3594
Paddle, PTFE-coated, 24 in.		13-3596
Paddle, electropolished, 21 in.		14-3595
Paddle, electropolished, 24 in.	With individual certificate of conformance	14-3597
Paddle, PEEK, 24 in.		13-3598
Mini paddle, PTFE-coated, 24 in.		14-3599
Mini paddle, electropolished, 24 in.		14-3600

## Capsule wires, weights, and sinker baskets

Description	Part Number
Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft.	12-3000
Capsule weight, 3-prong	12-3050
Capsule weight, robotic type, with magnetic cap	12-3055
Capsule weight, robotic type, with magnetic inserts in legs	12-3056
Sinker basket, Japanese Pharmacopoeia (JP)	12-3070

## Shaft accessories

Description	Comment	Part Number
Storage rack	For one-piece paddle/basket shafts	12-1350
Storage rack	For two-piece paddle/basket shafts	12-1352

## Stationary shafts and basket

Description	Comment	Part Number
Stationary basket	Felodipine quadrangular	12-2069

## Float-A-Lyzer holder

Description	Comment	Part Number
Float-A-Lyzer holder	For use with USP Apparatus 1	12-2066
Float-A-Lyzer holder, stationary	For use with USP Apparatus 2	12-2067

## Thermal printer paper

Description	Comment	Part Number
Thermal printer paper	For use with 708-DS, 10 rolls/pk	G7910-87002

## Baskets for Apparatus 1

Description	Comment	Part Number
Basket, USP, 40-mesh		12-2100
Basket, USP, 40-mesh	With individual certificate of conformance	12-2100V
Basket, mini, 40-mesh		12-2102
Basket, gold-plated, 40-mesh		12-2105
Basket, PTFE-coated, 40-mesh		12-2110
Basket, 3-fin assembly, 40-mesh		12-2115
Basket, 10-mesh		12-2125
Basket, slotted, for suppository testing		12-2130
Basket, 325x2300-mesh, 5 µm		12-2146
Basket, 270x270-mesh, 53 µm		12-2151
Basket, 150x150-mesh, 104 µm		12-2152
Basket, 100x100-mesh, 140 µm		12-2154
Basket, 50x50-mesh, 280 µm		12-2155
Bolus basket, 20x20-mesh, 864 µm		12-2180
Bolus basket, 40x40-mesh, 381 µm		12-2185
Basket for Metformin	Vertical sample holder, large	12-2165
	Vertical sample holder, small	12-2170

## Vessels and conversion kits

Description	Comment	Part Number
TruAlign VF molded vessel, clear, 1 L		13-0010
TruAlign vessel, 1 L, clear	With certificate	12-5149V
TruAlign vessel, low actinic - red, 1 L		12-5152V
TruAlign peak vessel, 1 L, clear		12-5153V
TruAlign peak vessel, low actinic - red, 1 L		12-5154
TruAlign vessel, 2 L, clear	With certificate	12-5157V
TruAlign vessel, low actinic - red, 2 L		12-5158V
TruAlign vessel, 100 mL		12-5145
TruAlign vessel, low actinic - red, 100 mL		12-5146
TruAlign vessel, 200 mL		12-5147
TruAlign vessel, low actinic - red, 200 mL		12-5148
TruAlign vessel, flat bottom, 200 mL (one per position)		12-5170
TruAlign vessel 100/200 mL conversion kit	Includes vessel, adapter and evaporation cover. Set of 6	12-6368
TruAlign vessel, 250 mL conversion kit, for Chinese Pharmacopeia	Includes vessel, adapter, two-piece mini paddle, evaporation cover and manifold adapter. Set of 6	12-1450
TruAlign vessel, 250 mL conversion kit, for Chinese Pharmacopeia	Includes vessel, adapter, two-piece mini paddle, evaporation cover and manifold adapter. Set of 8	12-1451

## Manual sampling accessories

Description	Comment	Part Number
Bent cannula with luer lock	For sampling from 900 mL in 1 L vessels, 4.75 in.	12-3200
	For sampling from 500 mL in 1 L vessels, 7.75 in.	12-3210
Bent cannula with adjustable gauge	4.75 in. (900 mL), 708-DS	12-3221
	7.75 in. (500 mL), 708-DS	12-3222
Adjustable gauge kit, 708-DS		12-3223
Cannula	PEEK, for low-volume sampling	12-3219
Glass syringe, 20 cc		12-3230

## Evaporation covers

Description	Comment	Part Number
708-DS evaporation cover, standard	For CP/USP sampling	K1005-05225
708-DS evaporation cover	Low loss for use with resident sampling probes	K1005-05218

## Full flow filters

Description	Comment	Part Number
Full flow filter	UHMWPE, blue, 10 µm, 1000/pk	17-4005
	UHMWPE, blue, 10 µm, 100/pk	17-4000
	UHMWPE, white, 1 µm, 100/pk	17-4003
	UHMWPE, white, 4 µm, 100/pk	17-4004
	UHMWPE, white, 35 µm, 1000/pk	17-4015
	UHMWPE, white, 35 µm, 100/pk	17-4010
	UHMWPE, red, 70 µm, 1000/pk	17-4025
	UHMWPE, red, 70 µm, 100/pk	17-4020
	PVDF, green, 10 µm, 1000/pk	17-4045
	PVDF, green, 10 µm, 100/pk	17-4040
	PVDF, yellow, 35 µm, 1000/pk	17-4055
	PVDF, yellow, 35 µm, 100/pk	17-4050

Learn more about the dissolution instruments and accessories.  
[www.agilent.com/chem/dissolution](http://www.agilent.com/chem/dissolution)

DE39232769

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 Printed in the USA, October 4, 2022  
 5994-0388EN