

Microdroplet Dish

(#20264)

1. Description

Microdroplet Dish is designed to enable quick and precise identification of embryo positions during IVF procedures. At the center of the dish, 12 micro-wells are arranged to generate optimally sized droplets of 20–30 µl, providing an ideal environment for embryo culture.

2. Features

- ❖ Compliant with USP guideline (USP class VI tested)
- ❖ Mouse Embryo Assay (MEA) Test passed
- ❖ Non – pyrogenic
- ❖ Non – cytotoxic
- ❖ Non – genotoxic
- ❖ Non – mutagenic
- ❖ DNase / RNase – free
- ❖ Human DNA – free

3. Functional Test

Sterility	:	Passed
Non-cytotoxic	:	Passed
Non-pyrogenic	:	Passed
DNase/RNase free	:	Passed
Human DNA free	:	Passed

4. Product Range

Cat.No.	Material	External Dimension (mm)	Center Well Dimension (mm)	Surface Treatment	Sterile	Packaging
20264	PS	60.00 x 15.00	30.00	-	+	10 / 120

5. Certification

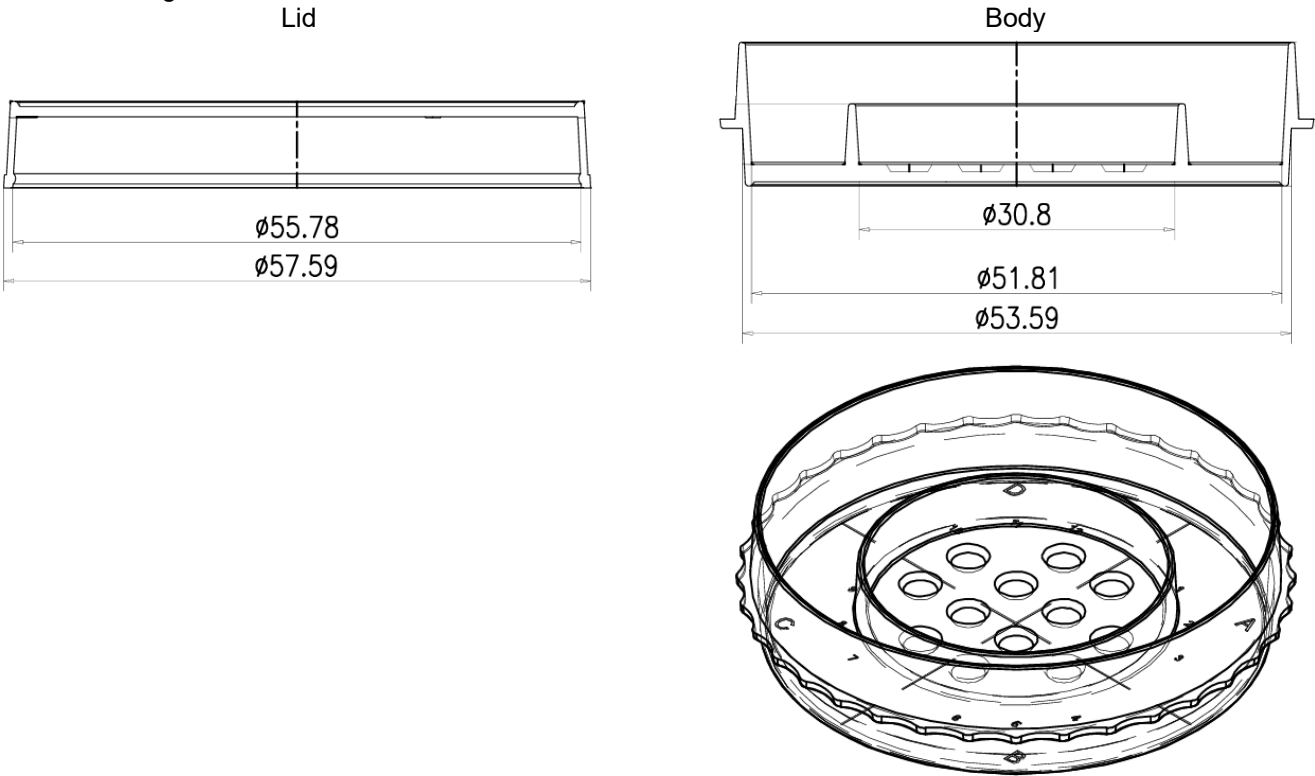
SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

6. Specifications & Technical Drawing

- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Dish		
Diameter Outer: 57.59 mm	Diameter Grip: 58.00 mm	Crystal-grade polystyrene (PS)	• Pieces/Sleeve: 10 • Pieces/Case: 120
Diameter Inner: 55.78 mm	Diameter Dish Outer: 53.59 mm		
Height: 8.50 mm	Diameter Dish Inner: 51.81 mm		
	Diameter Well: 30.80 mm		
	Height: 14.00 mm		

- Technical Drawing



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For technical assistance, contact SPL R&D Center at:
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