

Corning[®] High Content Imaging Film Bottom Microplates

- The use of specialised microplates is especially critical for achieving optimal results
- Key plate features include optimised flatness, thickness, film type, well bottom elevation, and surface type as they directly affect the optical quality, cell adherence, and well imaging access
- High resolution and confocal imaging applications performed at high magnification
- Molecular localisation
- Signal translocation (temporal changes)
- Low to high throughput screening applications, including: differentiation of primary cells, assays of primary cells, assays for apoptosis, cytotoxicity, cell migration, cell proliferation and neurite outgrowth

Code	Description	Coating	Sterility	Lid	Pack	Price
4518	384 well low base	TC treated	Sterile	Yes	20	£471.00
4581	High content imaging, glass bottom microplate	Non treated	Sterile	Yes	10	£367.00
4582	Half area, high content imaging, glass bottom microplate	BioCoat collagen I Non sterile Yes		Yes	10	£432.00
4584	Half area, high content imaging, glass bottom microplate	BioCoat fibronectin	Coat fibronectin Non sterile Yes		10	£453.00
4586	Half area, high content imaging, glass bottom microplate	BioCoat poly-D-lysine	Non sterile	Yes	10	£432.00
4517	96 well half area, low base	TC treated	Sterile	Yes	20	£410.00
4580	Half area, high content imaging, glass bottom microplate	Non treated	Sterile	Yes	10	£288.00
4583	High content, glass bottom imaging microplate	BioCoat collagen I	Non sterile	Yes	10	£509.00
4585	High content, glass bottom imaging microplate	BioCoat fibronectin	Non sterile	Yes	10	£535.00
4587	High content, glass bottom imaging microplate	BioCoat poly-D-lysine	Non sterile	Yes	10	£509.00
4561	1536 well plate, COC, black/clear bottom, TC treated	TC treated	Sterile	No	100	£2454.00
4563	1536 well plate, COC, black/clear bottom, CellBIND® surface	CellBIND	Sterile	No	100	£2846.00
4564	1536 well plate, COC, black/clear bottom, poly-d-lysine coated	Poly-D-lysine	Non sterile	No	100	£5225.00
4680	96 well half area	TC treated	Sterile	Yes	20	£328.00
4681	384 well	TC treated	Sterile	Yes	20	£471.00



Azenta Life Sciences 96 Deep Well Storage Plates



- Square wells improve mixing
- Round wells maximise sample retrieval but minimise wicking
- Produced in clean room facilities
- Suitable for adhesive and heat sealing
- Sealing mat available
- RNase, DNase, human genomic DNA free

Code	Alt Ref	Description	Wells	Bottom	Well Volume, mL	Pack	Price
PCR0240	4ti-0126	96 deep well plate	Square	U	1.2	100	£237.00
PCR0232	4ti-0120	96 deep well plate, low profile	Round	U	1.2	50	£171.00
PCR0242	4ti-0130	96 deep well plate	Round	U	2	50	£204.00
PCR0246	4ti-0132	96 deep well plate	Square	V	2.2	50	£227.00
PCR0256	4ti-0136	96 deep well plate	Square	U	2.2	50	£158.00