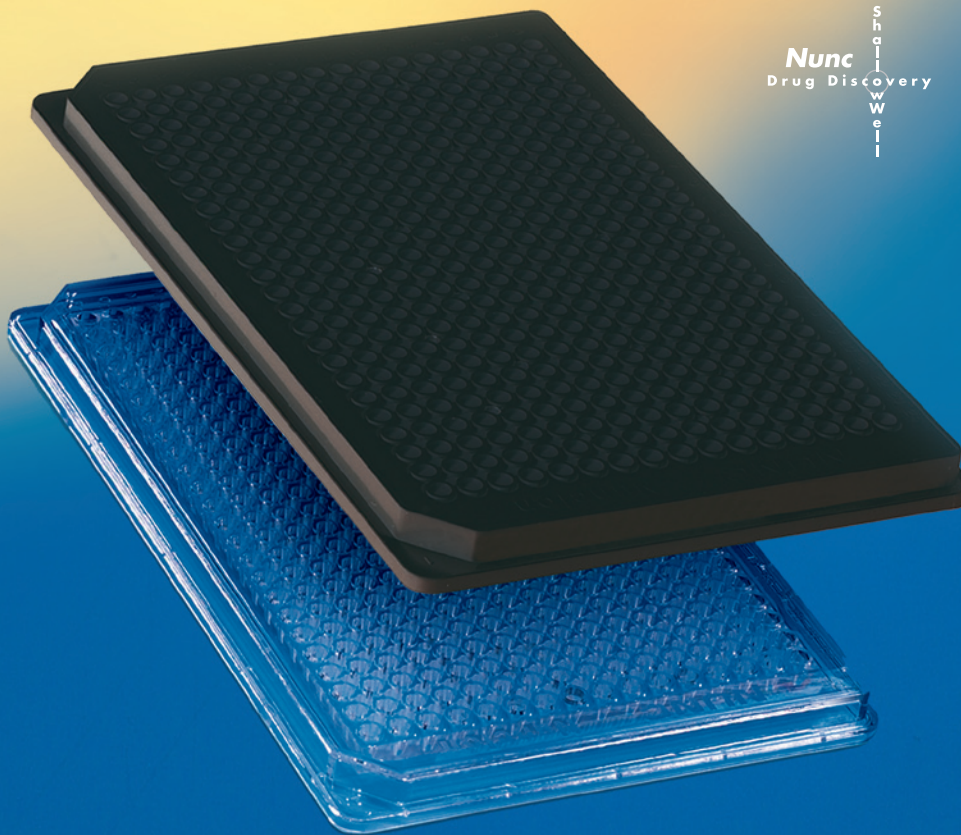




Nunc ShallowWell Plates

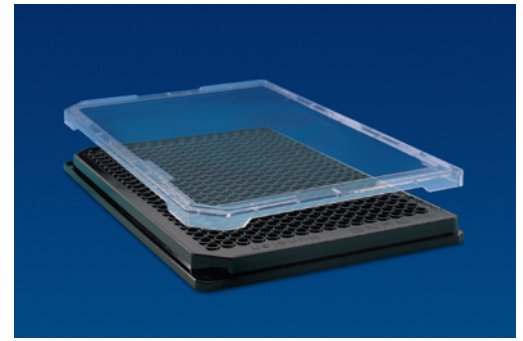
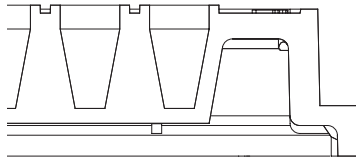
Nunc
Drug Discovery
ShallowWell



- Low 2-20 μ l working volume reduces reagent consumption.
- Packed in antistatic bags.
- Available in clear and black.
- Nunclon™ surface for Cell Culture and non-treated surface for homogeneous assays.
- Conical standing wells, flat bottom.
- Wells optimised for minimizing evaporation.
- Highly rigid plate providing secure robot handling in automated systems.
- Available with unique low profile robot friendly lid (LowBot™ Lid).
- Elevated well rims allow heat sealing.
- Plate height optimised for top and bottom reading.
- Low profile design for maximum stacking capacity.
- Standard 96 Well Plate foot print.

Nunc 384 ShallowWell Plates provide a unique approach for reducing the cost of reagents, combining the volume of a 1536 Well Plate with the technical benefits of a 384 Well Plate. Due to the standardised well to well distances the Nunc ShallowWell Plate is compatible with existing plate handling instrumentation. The low profile design ensures maximum capacity in stackers as well as minimum consumption of polystyrene reducing environmental stress.

Nunc ShallowWell Plates



Features and benefits of the unique design

Plate length, mm	127.8	Standard plate footprint
Plate width, mm	85.5	Standard plate footprint
Plate height, mm	7.5	Saves space and polystyrene consumption
Well volume, µl	25	Working volume 2-20 µl
Well depth, mm	5.2	Facilitates mixing
Well diameters, top/bottom mm	3.0/1.5	Conical shape facilitates dispensing
Well bottom	Flat	Uniform cell monolayer
Well shape	Conical-cylindrical	Less evaporation than pure conical shape
Well rim elevation, mm	0.2	Facilitates heat sealing
Special lowprofile LowBot™ Lid	Special cut outs	Facilitates robot handling
Packing	Antistatic	Facilitates low volume dispensing

Nunc ShallowWell Plates, Nunclon™ treated. Sterile. With lid. Polystyrene

Cat. No.	164320	164310	164410	164400
Colour	Clear	Clear	Black	Black
Units per sleeve/case	1/10	25/100	1/10	25/100

Nunc ShallowWell Plates, non-treated. Polystyrene

Cat. No.	264350	264340	264360	264450	264430	264460
Colour	Clear	Clear	Clear	Black	Black	Black
Sterilized	-	-	+	-	-	+
Units per sleeve/case	10/10	25/100	25/100	10/10	25/100	25/100
Lid	-	-	+	-	-	+

Accessories for Nunc ShallowWell Plates

Cat. No.	253621*	253622*	250001*	232701	235305	235306	163340
Description	LowBot Lid for Nunc Plates	LowBot Lid for Nunc Plates	Ultra low profile lid for Nunc Plates	Sealing Tape basic polyolefin	Sealing Tape white polyester	Sealing Tape advanced pierceable	Breathable sealing membrane
Sterilized	-	+	-	-	-	-	-
Units per sleeve/case	25/100	25/100	30/90	100/100	100/100	100/100	1/50/200

*) Lids also available in universal versions.

Please visit www.nuncbrand.com for more information.



Nunc A/S · Denmark · Tel +45 4631 2000 · infocity@nunc.dk · www.nuncbrand.com
 Nalge Nunc International · USA · Tel +1 585 586 8800 · nnitech@nalgenuc.com · www.nuncbrand.com
 Nunc GmbH & Co. KG · Germany · Tel +49 6111 86740 · nunc@nunc.de · www.nunc.de
 Nalge Nunc International KK · Japan · Tel +81 3381 63355 · info@nalgenuc.co.jp · www.nalgenuc.co.jp

www.nuncbrand.com

