

Intelli-Plates

ARI has developed the ideal plate for your crystallography applications: The INTELLI-PLATE®. All versions of the INTELLI-PLATE have the SBS microplate footprint and standard well spacing and are ideal for manual or automated processing.

INTELLI-PLATE® 96:

<ul style="list-style-type: none"> ➤ INTELLI-PLATE 96-2 Shallow Well 	<p>The New INTELLI-PLATE 96-2 Shallow Well has two 2μL reaction wells and a 140μL screen reservoir. Each of the two identical well features a round bottom shallow well design for easy crystal harvesting and is arranged in an 8 x 12 array. This plate has low birefringence. This plate is also available in a low profile height.</p>
<ul style="list-style-type: none"> ➤ INTELLI-PLATE 96-3 Low Volume 	<p>The INTELLI-PLATE 96-3 Low Volume Reservoir features three 1.0μL reaction wells and a 140μL screen reservoir. Each identical well features a round bottom for easy crystal harvesting and is arranged in an 8 x 12 array. This plate has low birefringence.</p>
<ul style="list-style-type: none"> ➤ INTELLI-PLATE 96-2 Low Volume 	<p>The INTELLI-PLATE 96-2 Low Volume Reservoir is a 96 well sitting drop vapor diffusion crystallography plate. Each plate is arranged in an 8 x 12 array. Each array location has a reservoir well and two sample wells - each of different sizes. The maximum fill volume of each reservoir well is 140μl, with 4μl and 10μl for the two sample wells. This plate has low birefringence.</p>
<ul style="list-style-type: none"> ➤ INTELLI-PLATE 96-2 well low-profile crystallization 	<p>The INTELLI-PLATE 96-2 well low-profile crystallization plate is designed for sitting drop vapor diffusion crystallization experiments. The CrystalMation Intelli-Plate is constructed from optically clear, chemically resistant plastic with superior low birefringence. This plate features the same wells and reservoirs as the Intelli-Plate 96-2 Low Volume Reservoir.</p>

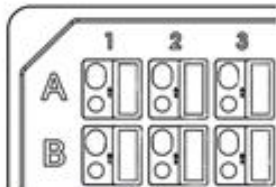
INTELLI-PLATE™ 48:

<ul style="list-style-type: none"> ➤ INTELLI-PLATE 48-2 	<p>The Intelli-Plate 48-2 is a 48 well sitting drop vapor diffusion crystallography plate for optimization. Each plate is arranged in a 6 x 8 array. Each of the 48 array locations has a reservoir well and two sample wells - one round and one elongated. The maximum fill volume of each reservoir well is 500μl, with 4μl for the round sample well and 20μl for the elongated sample well.</p>
<ul style="list-style-type: none"> ➤ INTELLI-PLATE 48-3 	<p>The Intelli-Plate 48-3 is a 48 well sitting drop vapor diffusion crystallography plate for screening. Each plate is arranged as a 6 x 8 array. Each of the 48 array locations have a reservoir well and three identical sample wells. The maximum fill volume of each reservoir well is 500μl, with 4μl for each of the three sample wells.</p>

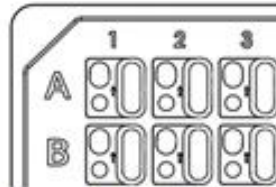
INTELLI-PLATE™ 24:

<ul style="list-style-type: none"> ➤ INTELLI-PLATE 24-4 	<p>The NEW Intelli-Plate 24-4 is a 24 well sitting drop plate for crystallization screening and optimization. It features 4 protein wells for each of the 6 screen reservoirs. The reagent reservoir has a volume of 650 μl. The 4 protein wells have a volume of 5 μl.</p>
--	---

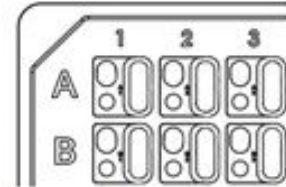
96-well Intelli-Plates



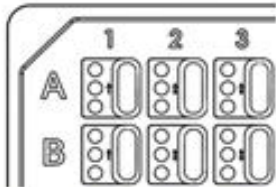
Catalog #: 102-0011-00
Original Intelli-Plate
Well Volume: 4 μ L and 10 μ L
Reservoir Volume: 300 μ L max



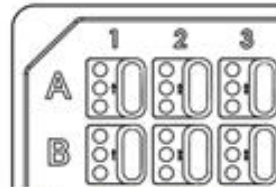
Catalog #: 102-0001-00
96-2 Low volume reservoir
Well Volume: 4 μ L and 10 μ L
Reservoir Volume: 100 μ L max



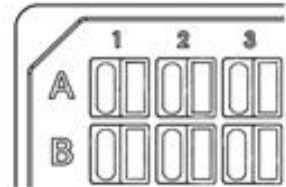
Catalog #: 102-0001-10
96-2 Low profile
Well Volume: 4 μ L and 10 μ L
Reservoir Volume: 100 μ L



Catalog #: 102-0001-03
96-3 Low volume reservoir
Well Volume: 1 μ L
Reservoir Volume: 100 μ L max



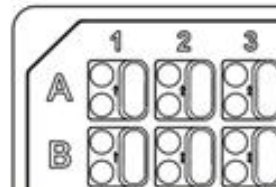
Catalog #: 102-0001-13
96-3 CrystalMation Intelli-Plate
Well Volume: 1 μ L
Reservoir Volume: 100 μ L max



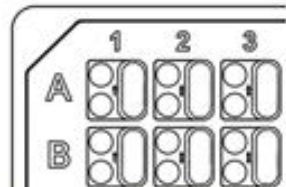
Catalog #: 102-0001-01
Flat bottom
Well Volume: N/A
Reservoir Volume: 300 μ L max

NEW

Shallow well Intelli-Plate
now available.

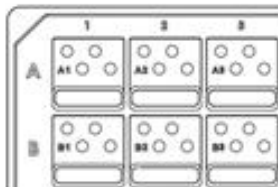


Catalog #: 102-0001-20
96-2 Shallow well
Well Volume: 2 μ L
Reservoir Volume: 100 μ L max



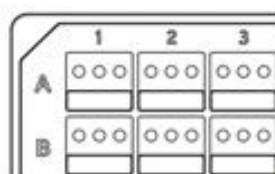
Catalog #: 102-0001-21
96-2 Shallow well low profile
Well Volume: 2 μ L
Reservoir Volume: 100 μ L max

24-well Intelli-Plates

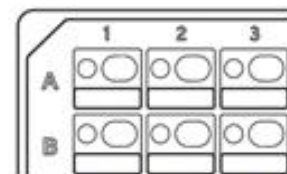


Catalog #: 102-0004-00
24-4
Well Volume: 5 μ L
Reservoir Volume: 650 μ L max

48-well Intelli-Plates



Catalog #: 102-0003-00
48-3 Screening
Well Volume: 4 μ L
Reservoir Volume: 500 μ L max



Catalog #: 102-0002-00
48-2 Optimization
Well Volume: 4 μ L and 20 μ L
Reservoir Volume: 500 μ L max