



# Reliable Tools for **High Throughput Screening Labs**

---

High throughput screening labs have many challenges to meet the demanding research requirements of drug discovery, biomedical and biochemical research initiatives, including increasing screening capacity while decreasing screening cost. With all of the high tech equipment you have in your HTS facility—why would you want anything less than the highest quality assay plates?

## Full Range of 96-, 384- and 1536-well Plates

- **Surface Treatments**—Available in non-treated, sterile and non-sterile, or modified for immunoassay and cell culture applications
- **Colors, volumes, and well shapes**—Transparent, White, Black, Colored with clear bottoms, and all bottom shapes, round (U), flat (F), conical (V), and curved (C).

## Broad Instrument Compatibility

- **Manufactured according to ANSI/SLAS—standards** to ensure compatibility for instrumentation including liquid handlers, plate washers, plate readers, and more
- **Dimensional drawings** available upon request

## Quality Material

- **Premium quality molding** of high quality virgin resins for the highest product performance
- **Internal quality controls** and independent accredited laboratory testing to ensure plates are DNA, DNase, RNase, endotoxin, and cytotoxin free

## Special Features

- **Color-Coded Embossing**—For easy identification of surface type
- **Custom Bar Coding Available**—For plate identification with robotic equipment or for QC processes
- **Custom Packaging Available**
- **Microplate Selection Guide**—Find the best microplates for your application at [www.brandtech.com/plateselection](http://www.brandtech.com/plateselection)
- **Sample Program**—Give our plates a try, FREE samples!



Toll Free: 888-522-2726  
[www.brandtech.com](http://www.brandtech.com)

# BRANDplates® Microplates from BrandTech® Scientific

## 96-well Microplates

Type		Non-treated		Immunological surfaces			Cell culture surfaces			
Standard		pureGrade™	pureGrade™ S	immunoGrade™	hydroGrade™	lipoGrade™	cellGrade™	cellGrade™ plus	cellGrade™ premium	inertGrade™
Color	Bottom / Well volume									
transparent	U / 330 µL	<a href="#">781600</a>	<a href="#">781660</a>	<a href="#">781720</a>	<a href="#">781780</a>	<a href="#">781840</a>	<a href="#">781960</a>	—	—	<a href="#">781900</a>
transparent	V / 360 µL	<a href="#">781601</a>	<a href="#">781661</a>	<a href="#">781721</a>	—	—	<a href="#">781961</a>	—	—	—
transparent	F / 350 µL	<a href="#">781602</a>	<a href="#">781662</a>	<a href="#">781722</a>	<a href="#">781782</a>	<a href="#">781842</a>	<a href="#">781962</a>	<a href="#">782022</a>	<a href="#">782082</a>	<a href="#">781902</a>
transparent	C / 350 µL	<a href="#">781603</a>	<a href="#">781663</a>	—	—	—	—	—	—	—
white	U / 330 µL	<a href="#">781604</a>	—	<a href="#">781724</a>	—	—	—	—	—	—
white	F / 350 µL	<a href="#">781605</a>	<a href="#">781665</a>	—	—	—	<a href="#">781965</a>	—	—	—
black	U / 330 µL	<a href="#">781607</a>	—	—	—	—	—	—	—	—
black	F / 350 µL	<a href="#">781608</a>	<a href="#">781668</a>	—	—	—	<a href="#">781968</a>	—	—	—
With transparent bottom		pureGrade™	pureGrade™ S	immunoGrade™	hydroGrade™	lipoGrade™	cellGrade™	cellGrade™ plus	cellGrade™ premium	inertGrade™
white	F / 330 µL	<a href="#">781610</a>	<a href="#">781670</a>	—	—	—	<a href="#">781970</a>	<a href="#">782030</a>	<a href="#">782090</a>	<a href="#">781910</a>
black	F / 330 µL	<a href="#">781611</a>	<a href="#">781671</a>	<a href="#">781731</a>	—	—	<a href="#">781971</a>	<a href="#">782031</a>	<a href="#">782091</a>	<a href="#">781911</a>
Strip plates		pureGrade™	pureGrade™ S	immunoGrade™	hydroGrade™	lipoGrade™	cellGrade™	cellGrade™ plus	cellGrade™ premium	inertGrade™
transparent, without grid	F / 360 µL	<a href="#">782300</a>	—	<a href="#">782305</a>	—	—	—	—	—	—
transparent, with grid	F / 350 µL	<a href="#">782301</a>	—	<a href="#">782306</a>	—	—	—	—	—	—

## 384-well HTS Microplates

Type		Non-treated		Immunological surfaces			Cell culture surfaces			
Standard		pureGrade™	pureGrade™ S	immunoGrade™	hydroGrade™	lipoGrade™	cellGrade™	cellGrade™ plus	cellGrade™ premium	inertGrade™
Color	Bottom / Well volume									
transparent	F / 100 µL	<a href="#">781620</a>	<a href="#">781680</a>	<a href="#">781740</a>	—	—	<a href="#">781980</a>	—	—	—
white	F / 100 µL	<a href="#">781621</a>	<a href="#">781681</a>	<a href="#">781741</a>	—	—	<a href="#">781981</a>	—	—	—
black	F / 100 µL	<a href="#">781622</a>	<a href="#">781682</a>	<a href="#">781742</a>	—	—	<a href="#">781982</a>	—	—	—
With transparent bottom		pureGrade™	pureGrade™ S	immunoGrade™	hydroGrade™	lipoGrade™	cellGrade™	cellGrade™ plus	cellGrade™ premium	inertGrade™
white	F / 120 µL	<a href="#">781626</a>	<a href="#">781686</a>	—	—	—	<a href="#">781986</a>	—	—	—
black	F / 120 µL	<a href="#">781627</a>	<a href="#">781687</a>	—	—	—	<a href="#">781987</a>	—	—	—

## 1536-well UHTS Microplates

Type		Non-treated		Immunological surfaces			Cell culture surfaces			
Standard		pureGrade™	pureGrade™ S	immunoGrade™	hydroGrade™	lipoGrade™	cellGrade™	cellGrade™ plus	cellGrade™ premium	inertGrade™
Color	Bottom / Well volume									
transparent	F / 10 µL	<a href="#">781640</a>	—	—	—	—	—	—	—	—
white	F / 10 µL	<a href="#">781641</a>	—	—	—	—	—	—	—	—
black	F / 10 µL	<a href="#">781642</a>	—	—	—	—	<a href="#">782002</a>	—	—	—

BT\_fly\_plates\_2021



Lab Rats Trust BrandTech®!

**BRANDTECH**  
SCIENTIFIC, INC.

Toll Free: 888-522-2726  
[www.brandtech.com](http://www.brandtech.com)