

## Secure, Reliable, Convenient: ICR/ICRplus Contact and Settle Plates

Designed to meet the highest requirements of microbial monitoring in sterile production environments

We offer a broad range of ready-to-use culture media to detect a wide range of microorganisms.

Supplementation of the media with neutralizers like lecithin, polysorbate 80, histidine and sodium thiosulfate facilitates the growth of organisms in the presence of anti-microbial components.

### Secure and reliable:

- Data matrix barcode on each plate ensures data integrity
- $H_2O_2$ -impermeable triple-sleeve packaging for use in clean rooms and isolators
- Produced in clean rooms and gamma-irradiated to minimize the risk of cross contamination
- Lockable plates (ICRplus) available for safe transportation

### **Convenient:**

- Room temperature storage so can be kept at site of use
- Long shelf life (up to 12 months) for less growth promotion tests, saving time and lab cost
  - SDA culture media in pink plates to distinguish easily between TSA and SDA media formulation
  - Supplemented with neutralizers to inactivate a broad range of disinfectants and  $\beta$ -lactam antibiotics
- New media formulation with raw material of non-animal origin to minimize the risk of BSE contamination



### Certificates of Analysis will contain additional outstanding and helpful information:

- Functionality test of data matrix code
- Verification of anaerobic growth of lockable plates (*Clostridium sporogenes*)
- Disinfectant neutralization test as part of batch release testing



### Ready to use culture media for surface and personnel monitoring: Contact plates

Article #	Plate type	Description	Units/ package size	Medium	Shelf life (days)			
Tryptic soy agar (TSA) for surface and personnel monitoring								
146552	Lockable contact plate	Tr.Soy Cont.A + LT-ICR+	20/200	TSA	270			
146195	Non-lockable contact plate	Tr. Soy Cont. A. w. LT-ICR 2284e	20/200	TSA	270			
146783	Lockable contact plate	TSA w. LTHThio contICR+	20/200	TSA	360			
146797	Non-lockable contact plate	TSA w. LTHThio contICR	20/200	TSA	360			
146697	Lockable contact plate	Neutralizer A - Contact-ICR+	20/200	TSA	180			
146798	Lockable contact plate	TSA w. Pen. LTHThio cont. ICR+	20/200	TSA	180			
146539	Lockable contact plate	TS-Cont. +LT +Cephase-ICR+ 823	200	TSA	180			
Sabouraud dextrose agar (SDA) for surface and personnel monitoring								
146201	Non-lockable contact plate	SDA Contact w. LTHTh - ICR 25130e	20/200	SDA	180			
146501	Lockable contact plate	Sab-Gluc-Cont. A +LTHTh-ICR+ 850	20/200	SDA	180			
146538	Lockable contact plate	SDA Contact +LTHTh sel-ICR+ 851	20/200	SDA	180			
Vegetable pep	tone agar for surface and personnel monitoring							
146803 New	Lockable contact plate	Veg. Pept.Agar w. LTHThio contICR+	20/200	VPA	360			
Chocolate aga	r for surface and personnel monitoring							
146555	Lockable contact plate	Chocolate Cont.A.+LTH- ICR+	20		180			
Swab for surfa	ace and personnel monitoring							
1465290100	Swab	ICR-Swab 60515 (qualitative test)	100	TSB	230			
IsoBag™ for loading contact plates into isolators through a 190 mm alpha port								
1467530100	Lockable contact plate (146783)	IsoBag <sup>™</sup> TSA LTHThio contact ICR+	100	TSA	360			
1467850100	Non-lockable contact plate (146231)	IsoBag <sup>™</sup> TSA LTHTh contact ICR	100	TSA	270			
1467840100	Non-lockable contact plate (146195)	IsoBag <sup>™</sup> TSA LT contact ICR	100	TSA	270			
1468170100	Lockable contact plate (146552)	IsoBag <sup>™</sup> TSA LT contact ICR+	100	TSA	270			
Accessories								
146502	Stainless steel	Rack for contact plates 63140-1p	1		-			
146509	Zip-lock PE bags	Transp. bags (25x5), sterile 60050	125		720			
146530	Stainless steel	Swab rack 63142-1p	1		-			

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# Ready to use culture media for active and passive air monitoring as well as personnel monitoring:

Settle plates (all settle plates are filled with 30 mL media)

Article #	Plate type	Description	Units/ package size	Medium	Shelf life (days)			
Tryptic soy a	Tryptic soy agar (TSA) for active and passive air monitoring							
146001	Non-Lockable settle plate	Tryptic Soy Agar-ICR 30 mL	20/120	TSA	270			
146050	Non-lockable settle plate	TSAw. LT-ICR 30 mL	20/120	TSA	270			
146786	Non-lockable settle plate	TSAw. LTHThio sediICR	20/120	TSA	360			
146787	Lockable settle plate	TSAw. LTHThio sediICR+	20/120	TSA	360			
146076	Non-lockable settle plate	TSA+LT+Cephase-ICR	20/120	TSA	180			
146799	Non-Lockable settle plate	TSAw.Pen.LTHThio sedi.ICR	20/120	TSA	180			
146800	Lockable settle plate	TSAw. Pen.LTHThio sedi.ICR+	20/120	TSA	180			
146684	Lockable settle plate	TSA LT 90mm ICR+	20/120	TSA	270			
146685	Lockable settle plate	TSA 90mm ICR+	20/120	TSA	270			
Sabouraud dextrose agar (SDA) for active and passive air monitoring								
146005	Non-lockable settle plate	SDA w. LTHTh - ICR 30 mL	20/120	SDA	180			
146016	Non-lockable settle plate	Sab.Dex.A sel. +LTHTh - ICR	120	SDA	180			
146081	Non-lockable settle plate	Sab-Dextr-A. w. LT - ICR 30mL	120	SDA	180			
146577	Non-lockable settle plate	Sab. Dextr. Agar - ICR 30mL	20/120	SDA	180			
146702	Lockable settle plate	SDA +LTHTh-ICR+ 90 mm	20/120	SDA	180			
146703	Lockable Settle plate	SDA +LT-ICR+ 90 mm	20/120	SDA	180			
Vegetable peptone agar for active and passive air monitoring								
146804 New	Lockable settle plate	Veg.Pept.Agar w. LTHThio sediICR+	20/120	VPA	360			
IsoBag <sup>™</sup> for le	oading settle plates into isolators through	a 190 mm alpha port						
146755	Lockable settle plate (146683)	IsoBag™ TSA+LTHTh Settle +	80	TSA	270			
146756	Non-lockable settle plate (146069)	IsoBag™ TSA+LTHTh Settle	80	TSA	270			
146785	Lockable settle plate (146684)	IsoBag™ TSA+LT Settle+	80	TSA	270			
146814	Non-lockable settle plate (146001)	IsoBag™ TSA Settle	80	TSA	270			
Accessories								
146529	Zip lock PE bags Zip-lock PE bags	Transp. Bags (25x5), sterile 60050	125		720			
146519	Stainless steel Stainless steel	Rack for sedimentation plates 63141	1		-			





For more information about our contact plates and settle plates please visit our webpages:



SigmaAldrich.com/contact-plates



SigmaAldrich.com/settle-plates

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#### To place an order or receive technical assistance

Order/Customer Service: SigmaAldrich.com/order Technical Service: SigmaAldrich.com/techservice Safety-related Information: SigmaAldrich.com/safetycenter

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