

	Technical Data								
Use in	- Pharmaceutical Industry in clean rooms and isolators - For industrial, laboratory & research applications only								
Use for	- Isolation and growth of yeasts and molds - Active and passive air monitoring - Inhibits the growth of most bacteria - Recommended for use in microbial laboratories and cleanroom classes C and D								
Typical composition per liter	Basic medium according to Ph. Eur. 2.6.12, 2.6.13 and USP <61>, <62> <table><tr><td>Casein peptone</td><td>5 g</td><td>Glucose-D(+)*H₂O</td><td>44 g*</td></tr><tr><td>Meat peptone</td><td>5 g</td><td>Agar</td><td>15 g</td></tr></table> This medium can be adjusted / or supplemented according to the performance criteria required. *Glucose-D(+)*H₂O = Glucose monohydrate *44 g Glucose monohydrate = 40 g Glucose = 40 g Dextrose	Casein peptone	5 g	Glucose-D(+)*H ₂ O	44 g*	Meat peptone	5 g	Agar	15 g
Casein peptone	5 g	Glucose-D(+)*H ₂ O	44 g*						
Meat peptone	5 g	Agar	15 g						
Irradiation	Not irradiated								
Filling volume	28 – 32 mL								
Packaging	- Single bagged, staples of 10 plates - Transparent - High barrier foil against desiccation 6 staples of 10 plates per packaging unit - Temperature isolated handle-bag in the cardboard-boxes								
Plates per box	60 plates (6 staples with 10 plates each)								
Shelf life	12 months from production date								
Storage conditions	- Recommended storage temperature: 15 – 25 °C - Should be stored at temperatures as stable as possible - Avoid prolonged exposure to direct sunlight - Before use: it is recommended to keep the plates upright (agar on the lower part, lid on the upper part) to avoid formation of extra condensation - After use: it is recommended to keep the plates upside down (agar on the upper part, lid on the lower part) to reduce the risk of accumulation of condensation during incubation which can affect colony formation								
Label	On the side, at the bottom								

	Technical Data
Label information	• Product name: SDA • Expiry date: YYYYMMDD → MMM in letters (e.g.: 2026Nov04) • Lot-number • Individual number • Barcode
Barcode	• 2-dimensional (data matrix), 20 digits: • Digits 1-3: Art.-No. • Digits 4-9: Lot-Number • Digits 10-14: Individual-Number • Digits 15-20: Date (YYMMDD)
Delivery	• Temperature controlled delivery on request • For shipments of larger amounts plastic pallets in Euro-size are used
Petri dish (Pink Plates)	• Locking lid 90 mm plate, made from polystyrene • Long incubations possible – due to high filling volume • Long expositions possible – due to specific design of plate • Incubations in vent and closed position possible • SDA plates are produced in pink dishes for better differentiation from TSA plates
Lid positions	• All plates are delivered in the non-locked position • The plate contains 2 locked positions. If turning the lid clockwise the locked positions are in the following order: 1. Vent position 2. Closed position • Please check the recommendations for use on page 4
Place of production	PharmaMedia Dr. Müller GmbH Gustav-Throm-Str. 1, 69181 Leimen - Germany

Technical Data Sheet

426.0060-11-2606

	Recommendations for use
Aerobic incubation	- The closed position provides ideal incubation conditions for aerobic microorganisms - Limits the dehydration of the agar during incubation - For long incubation of aerobic microorganisms, the closed position is recommended To lock the lid in the closed position, turn the lid clockwise into the final stop position
Anaerobic incubation	- The vent position is ideal for anaerobic incubations, as it allows an easy and effective removal of oxygen under anaerobic incubation conditions - Incubate in anaerobic incubator, anaerobic jar or suitable equipment 1. First option: - Turn the lid clockwise into the final stop position - Turn the lid one click counterclockwise to the vent position 2. Second option: Turn the lid clockwise directly into the first locked position

	Safety Data
Toxic ingredients	None
Basic composition	See typical composition
Solvent content	None
Safety data sheet required	Not mandatorily required