



TSA + LTH Contact Plate CS

Article N°: 300.0120

| CS – Click & Safe | |
|---------------------------------------|--|
| Use in | <ul style="list-style-type: none"> pharmaceutical industry, food industry |
| Use for | <ul style="list-style-type: none"> contact sampling, personnel monitoring, as well as active air monitoring detection of aerobic and anaerobic micro-organisms isolation and growth of fastidious bacteria, yeasts and molds |
| Typical composition per litre: | <ul style="list-style-type: none"> Casein peptone 15g Lecithin (L) 0,7g NaCl 5g Polysorbate 80 (T) 5,0g Soy peptone 5g Histidine (H) 0,5g Agar 15g <p>This medium can be adjusted / or supplemented according to the performance criteria required.</p> |
| Irradiation | <ul style="list-style-type: none"> not irradiated |
| Packaging | <ul style="list-style-type: none"> single bagged, staples of 10 plates transparent high barrier foil against desiccation 12 staples of 10 plates per packaging unit temperature isolated handle-bag in the cardboard-boxes |
| Plates per Packaging unit | <ul style="list-style-type: none"> 120 pieces |
| Shelf-life | <ul style="list-style-type: none"> from date of production 9 month |
| Storage | <ul style="list-style-type: none"> 15-25°C |
| Plate | <ul style="list-style-type: none"> locking-lid plate, made from polystyrene |



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| | |
|----------------------------|---|
| Filling volume | <ul style="list-style-type: none">• 16-19 ml |
| Label | <ul style="list-style-type: none">• on side of bottom |
| Label information | <ul style="list-style-type: none">• Product name: TSA + LTHT• Expiry date: YYYYMMDD → MMM in letters (e.g.: 2018Apr03)• Lot-number• Individual number• Barcode |
| Barcode | <ul style="list-style-type: none">• 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 | <ul style="list-style-type: none">• temperature controlled delivery on request• for shipments of larger amounts plastic pallets in Euro-size are used |
| Remarks | <ul style="list-style-type: none">• incubations in vent and closed position possible• specific design to improve binding of agar to plate• easy handling due to increased handling area |
| Place of production | PharmaMedia Dr. Müller GmbH Gustav-Throm-Str. 1 D-69181 Leimen |

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300.0120-01-1508



| QC-Test / Certificates | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|-----------------------------------|--------|-----------|--|--|------------|----------------------------|--|--|--|----------|-----------|--|--|--|----------------|-----------|--|--|--|--|--|--|--|--|-----------------------------------|--|--|--|--|------------------|-------------|---------|----|---------|----------------|-------------|---------|----|---------|----------------------|-------------|---------|----|---------|--------------------|-------------|---------|----|---------|--------------------|--------------|---------|--------|---------|------------------------|--------------|---------|--------|---------|--|--|--|--|--|--------------------------|--|--|--|-----------|
| Certificates | <p>Each lot of product can be obtained with a certificate of analysis (CoA):</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left;">Physico-chemical test parameters:</th> </tr> </thead> <tbody> <tr> <td style="width: 25%;">appearance</td> <td colspan="4">slightly turbid, yellowish</td> </tr> <tr> <td>pH value</td> <td colspan="4">7,1 – 7,5</td> </tr> <tr> <td>filling volume</td> <td colspan="4">16 - 19ml</td> </tr> <tr> <td colspan="5"> </td> </tr> <tr> <th colspan="5" style="text-align: left;">Growth Promotion test: 10-100 cfu</th> </tr> <tr> <td><i>S. aureus</i></td> <td>(ATCC 6538)</td> <td>30-35°C</td> <td>1d</td> <td>50-200%</td> </tr> <tr> <td><i>E. coli</i></td> <td>(ATCC 8739)</td> <td>30-35°C</td> <td>1d</td> <td>50-200%</td> </tr> <tr> <td><i>P. aeruginosa</i></td> <td>(ATCC 9027)</td> <td>30-35°C</td> <td>1d</td> <td>50-200%</td> </tr> <tr> <td><i>B. subtilis</i></td> <td>(ATCC 6633)</td> <td>30-35°C</td> <td>1d</td> <td>50-200%</td> </tr> <tr> <td><i>C. albicans</i></td> <td>(ATCC 10231)</td> <td>20-25°C</td> <td>3 - 5d</td> <td>50-200%</td> </tr> <tr> <td><i>A. brasiliensis</i></td> <td>(ATCC 16404)</td> <td>20-25°C</td> <td>3 - 5d</td> <td>50-200%</td> </tr> <tr> <td colspan="5"> </td> </tr> <tr> <td colspan="4">Sterility control</td> <td>no growth</td> </tr> </tbody> </table> | Physico-chemical test parameters: | | | | | appearance | slightly turbid, yellowish | | | | pH value | 7,1 – 7,5 | | | | filling volume | 16 - 19ml | | | | | | | | | Growth Promotion test: 10-100 cfu | | | | | <i>S. aureus</i> | (ATCC 6538) | 30-35°C | 1d | 50-200% | <i>E. coli</i> | (ATCC 8739) | 30-35°C | 1d | 50-200% | <i>P. aeruginosa</i> | (ATCC 9027) | 30-35°C | 1d | 50-200% | <i>B. subtilis</i> | (ATCC 6633) | 30-35°C | 1d | 50-200% | <i>C. albicans</i> | (ATCC 10231) | 20-25°C | 3 - 5d | 50-200% | <i>A. brasiliensis</i> | (ATCC 16404) | 20-25°C | 3 - 5d | 50-200% | | | | | | Sterility control | | | | no growth |
| Physico-chemical test parameters: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <i>S. aureus</i> | (ATCC 6538) | 30-35°C | 1d | 50-200% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>E. coli</i> | (ATCC 8739) | 30-35°C | 1d | 50-200% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>P. aeruginosa</i> | (ATCC 9027) | 30-35°C | 1d | 50-200% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>B. subtilis</i> | (ATCC 6633) | 30-35°C | 1d | 50-200% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>C. albicans</i> | (ATCC 10231) | 20-25°C | 3 - 5d | 50-200% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Sterility control | | | | no growth | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Certificate of Origin | <p>All media lots produced by PMM can be obtained with a Certificate of Origin (CoO). All animal derived raw are specified as follows:</p> <ul style="list-style-type: none"> • Raw material • Tissue • Animal source • Country of origin • Infectivity category (acc. to TSE guideline: EMA/410/01 rev. 3) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |