

Certificate of Analysis

|                |                                                                     |
|----------------|---------------------------------------------------------------------|
| Product Name   | McCoy's 5A Medium (with L-glutamine,<br>without sodium bicarbonate) |
| Glenthams Code | GX5406                                                              |
| CAS Number     |                                                                     |
| EINECS         | 200-655-4                                                           |
| MDL-Nummer     | MFCD00217560                                                        |
| Batch Number   | 529HYM                                                              |

|                   |      |
|-------------------|------|
| Molecular Weight  |      |
| Molecular Formula |      |
| Storage Temp.     | +4°C |

|                       |                                         |              |
|-----------------------|-----------------------------------------|--------------|
| Property              | Specification                           | Batch 529HYM |
| Physical Description  | White to off-white powder               | Entspricht   |
| Solubility (11.9 g/L) | Clear solution                          | Entspricht   |
| pH                    | 4.8 - 5.4 (without NaHCO3)              | 5.0          |
|                       | 6.6 - 7.2 (with 2.2 g/L NaHCO3)         | 7.2          |
| Osmolality            | 240 - 280 mmol/kg (without NaHCO3)      | 242mmol/kg   |
|                       | 280 - 340 mmol/kg (with 2.2 g/L NaHCO3) | 287mmol/kg   |
| Endotoxins            | ≤ 10EU/ml                               | ≤ 1EU/ml     |
| Glucose               | 22.7 - 27.7 %                           | 26.0%        |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-08-13 |
| Re-Test Date          | 2031-08-05 |

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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