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Certificate of Analysis

Product Name

McCoy's 5A Medium (with L-glutamine,

without sodium bicarbonate)

Glentham Code

GX5406

CAS Number

200-655-4

EINECS MDL Number

MFCD00217560

Batch Number

529HYM

Molecular Weight

Molecular Formula

Storage Temp.

+4°C

Property	Specification	Batch 529HYM
Physical Description	White to off-white powder	Conforms
Solubility (11.9 g/L)	Clear solution	Conforms
рН	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/mI	≤ 1EU/ml
Glucose	22.7 - 27.7 %	26.0%

Specification Version v1.0

Manufacture Date 2024-08-13

Re-Test Date 2031-08-05

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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