

## Product Specification

Product Name	McCoy's 5A Medium (with L-glutamine, without sodium bicarbonate)
Glentham Code	GX5406
CAS Number	
EINECS	200-655-4
MDL-Nummer	MFCD00217560

Molecular Weight  
Molecular Formula  
Storage Temp.

+4°C

Property	Specification
Physical Description	White to off-white powder
Solubility (11.9 g/L)	Clear solution
pH	4.8 - 5.4 (without NaHCO <sub>3</sub> ) 6.6 - 7.2 (with 2.2 g/L NaHCO <sub>3</sub> )
Osmolality	240 - 280 mmol/kg (without NaHCO <sub>3</sub> ) 280 - 340 mmol/kg (with 2.2 g/L NaHCO <sub>3</sub> )
Endotoxins	≤ 10EU/ml
Glucose	22.7 - 27.7 %

Specification Version - v1.0  
Date Created - 2023-06-09

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025