

3050 Spruce Street, Saint Louis, MO 63103, USA  
Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)  
Email USA: [techserv@sial.com](mailto:techserv@sial.com)  
Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

Product Specification

Product Name:  
McCoy's 5A Medium – Modified, with L-glutamine and sodium bicarbonate, liquid, sterile-filtered, suitable for cell culture

Product Number: **M9309**

MDL: MFCD00217560

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Turbidity)	Clear
Appearance (Form)	Solution
pH	7.0 - 7.6
Osmolality	274 - 302 mOs/kg
Sterility by USP guidelines	Pass
Endotoxin Level	≤ 1.0 EU/ml
Glucose	2.7 - 3.3 g/l
Cell Culture Testing - MTT	Pass
Cell Line	Attached Cell Line

Specification: PRD.0.ZQ5.10000039007

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.