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## Product Specification

Product Name:

EX-CELL® MDCK Production Medium – Animal-component free, without L-glutamine, liquid, sterile-filtered, suitable for cell culture

Product Number: **M3678**

Storage Temperature: 2 - 8 °C

TEST	Specification
Not Derived From Animal Origin	Pass
Appearance (Turbidity)	Clear
Appearance (Form)	Solution
pH	7.0 - 7.6
Osmolality	291 - 341 mOs/kg
Sterility by USP guidelines	Negative
Amino Acid Analysis	Pass
Glucose	3.5 - 4.3 g/l
Endotoxin Level	≤ 1.0 EU/ml
ICP Major Analysis	Pass
Cell Culture Test	Pass
On MDCK cells	
Cell Line	Attached Cell Line

Specification: PRD.0.ZQ5.10000038933

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](http://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.