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## Product Specification

Product Name:

Waymouth MB 752/1 Medium - With L-glutamine, without sodium bicarbonate, powder, suitable for cell culture

Product Number:

W1625

Storage Temperature:

2 - 8 °C

TEST	Specification
Origin	Non-Animal Source
ACF Status Confirmed	
Osmolality	240 - 266 mOs/kg
Osmolality	275 - 305 mOs/kg
with 2.24 g/L NaHCO <sub>3</sub>	
Total Glucose	32.0 - 39.0 %
Water (by Karl Fischer)	≤ 2.0 %
pH	3.8 - 4.4
pH	6.7 - 7.3
with 2.24 g/L NaHCO <sub>3</sub>	
Solubility (Turbidity)	Clear
Solubility (Form)	Solution
at 14.0 g/L in H <sub>2</sub> O	
Cell Culture Test	Pass
Appearance (Color)	Off-White
Appearance (Form)	Powder
Endotoxin Level	≤ 1.0 EU/ml
at 1X	

Specification: PRD.1.ZQ5.10000013559

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.