

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:

Neomycin solution - with 10 mg/mL neomycin in 0.9% NaCl, sterile-filtered, BioReagent, suitable for cell culture

Product Number:

N1142

Storage Temperature:

2 - 8 °C

**TEST****Specification**

Appearance (Form)	Liquid
Appearance (Turbidity)	Clear
Neomycin Potency	8 - 12 mg/ml
Sterility-Bacterial and Fungi	Pass
Endotoxin Level	≤ 0.5 EU/ml
At using concentration	
Cell Line	Hep-2 Human Cells
Cell Culture Test	≥ 50 %
50% of Control	
Expiration Date Period	-----
24 months	

Specification: PRE.3.ZQ5.10000014325

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.