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Product Specification

Product Name:

Vascular Endothelial Growth Factor from mouse – VEGF, recombinant, expressed in E. coli, powder, suitable for cell culture

Product Number: **V4512**

MDL: MFCD01636149

Storage Temperature: -20 °C

TEST	Specification
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Bioactivity	Conforms
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< or = 10 ng/mL (proliferation of HUVE cells)	
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Purity	Conforms
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> or = 98% by SDS-PAGE	
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Endotoxin Assay	Conforms
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< 0.1 ng/ug VEGF	
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Formulation	Conforms
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Sterile filtered through a 0.2 micron filter.	
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Lyophilized from 20mM Acetic Acid.	
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Specification: PRD.4.ZQ5.10000012285

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.