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## **Product Specification**

Product Name: Epidermal Growth Factor from murine submaxillary gland – lyophilized powder, BioReagent, suitable for cell culture

Product Number:	E1257
CAS Number:	62229-50-9
MDL:	MFCD01634807

Storage Temperature: 2 - 8 °C

TEST	Specification
Protein Content	Conforms
100 μg/vial	
Bioactivity	
tested using human foreskin fibroblasts grown for 7 days in DME + compared to a control without EGF	10% FBS. 4 ng/ml medium will cause X fold increase in cell growth
Purity by SDS Page > /= 98%	Conforms

Specification: PRD.4.ZQ5.10000017560

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.