

Product Specification

Product Name:

hEGF - EGF, recombinant, expressed in E. coli, lyophilized powder, suitable for cell culture

Product Number:

E9644

CAS Number:

62253-63-8

Storage Temperature:

-20 °C

TEST	Specification
Appearance (Form)	Lyophilized Powder
Appearance (Colour)	White
Solubility (Solvent)	Water
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Gel Electroph. (Gel)	SDS-Page
Gel Electroph. (Stain)	Coomassie
Gel Electroph. (Purity)	≥ 97.0 %
Potency	Pass
< or = 1 EU/ug	
Vial Content (Testing Method)	E1% at 280nm
Vial Content (Overpack)	≤ 30.00 %
Suitability (Test)	Cell Proliferation
Suitability (Cells Type)	Balb / 3T3
Suitability (EC50)	0.080 - 0.800 ng/ml
Recommended Retest Period	-----
2 Years	

Specification: PRE.1.ZQ5.1000007756

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.

