

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

On costatin M from mouse - BioReagent, ≥97% (SDS-PAGE), recombinant, expressed in E. coli, lyophilized powder, suitable for cell culture

Product Number: 01637

CAS Number: 106956-32-5 MDL: MFCD01094784

Storage Temperature: -20 ℃

TEST Specification

Formulation Conforms

Lyophilized from 0.2 um-filtered Phosphate buffered saline containing 50 ug BSA per ug OSM

Bioactivity Conforms

(Cell proliferation, NIH/3T3 CELLS)

EC50: 0.25 - 1 ng/ml

Purity by SDS Electrophoresis \geq 97 % Endotoxin Assay Conforms

< or = 1.0 EU/UG OSM

Specification: PRD.0.ZQ5.10000046653

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.