



MURINE ESGRO 10⁶

Catalogue No. ESG1106
Batch ME9DN1177
Expiry 17 April 2011

CERTIFICATE OF ANALYSIS

FORMULATION 1 x 10⁶ units/mL in PBS, pH 7.4, 1% BSA
(PBS = 137mM NaCl, 2.7mM KCl, 1.5mM KH₂PO₄, 8 mM Na₂HPO₄)

Purity >95% pure as a single band on SDS PAGE and analytical HPLC prior to the addition of BSA.

PHYSICAL ANALYSIS

Appearance Clear
Volume / Vial 1.05 ± 0.05 mL

MICROBIOLOGICAL ANALYSIS

Sterility Testing Negative
Mycoplasma Testing Negative

BIOLOGICAL ANALYSIS

Embryonic Stem Cell Assay >90% differentiation inhibition at 1000 units/mL
Endotoxin < 0.1ng Endotoxin per ug LIF

This certifies that the results obtained for this batch conform to the quality specifications set by our Quality Control division.

Signed for and on behalf of
Millipore Australia
ABN 80 001 239 818

QA MANAGER

Dated : 26 May 2009