

# **Certificate of Analysis**

# NuPAGE® Novex 10% Bis-Tris Midi Gel

Product No. WG1203BX10

Lot No. 14040284

Date of Manufacture 02Apr2014 Expiration Date 01Aug2015

### **Testing Conditions**

Unstained protein markers were loaded, then the gels were electrophoresed at 200V until the dye front reached the bottom of the gel. Gels were run with NuPAGE® MES SDS Running Buffer under reducing conditions.

#### Migration

Reduced Myosin migrated to  $0.120\pm0.050$  Rf, reduced LDH to  $0.420\pm0.050$  Rf, and reduced Aprotinin to  $0.810\pm0.050$  Rf

#### **Straightness**

Across the gel, the migration of a given protein did not vary more than 5% of the length of the gel.

# Curvature

In each of the two outermost lanes, the migration of a given protein did not vary more than 2% of the length of the gel.

# **Appearance**

Gels run were free of swirls, bubbles, and debris. Bands were sharp and flat.

#### **Overall Result**

**PASS** 

For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1–800–955–6288 (US and Canada) or 1–760–603–7200, x2 (all other countries).

Life Technologies
5791 Van Allen Way
Carlsbad, CA, USA 92008
<a href="mailto:www.lifetechnologies.com">www.lifetechnologies.com</a>
For inquiries, contact us at <a href="mailto:cofarequests@lifetech.com">cofarequests@lifetech.com</a>

Carol Bleakley Quality Leader Issued on 04 Apr 2014

Card R. Blackly