

# **Certificate of Analysis**

# NuPAGE® Novex 4-12% Bis-Tris Midi Gel

Product No. WG1403BX10

Lot No. 12121283

Date of Manufacture 12DEC12

**Expiration Date** 

12APR14

# **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 0.140  $\pm$  0.050 Rf, reduced LDH to 0.510  $\pm$  0.050 Rf, and reduced Aprotinin to 0.820  $\pm$  0.050 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 www.lifetechnologies.com

For inquiries, contact us at cofarequests@lifetech.com

Rick Fletcher Director, Quality Issued on 14 Dec 2012

Rick Zlit