



# Certificate of Analysis

## NuPAGE<sup>®</sup> Novex 3–8% Tris–Acetate Gel

Product No. EA0375BOX

Lot No. 13031853

Date of Manufacture 18Mar2013

Expiration Date 17Dec2013

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### Testing Conditions

Gels were run using NuPAGE<sup>®</sup> Tris–Acetate SDS Running Buffer under reducing conditions. Unstained protein markers were loaded, then the gels were electrophoresed at 150V until the dye front reached the bottom of the gel.

### Migration

Reduced Myosin migrated to  $0.340 \pm 0.050$  Rf, reduced BSA to  $0.710 \pm 0.050$  Rf, and reduced LDH to  $0.925 \pm 0.050$  Rf.

### Straightness

Across the gel, the migration of a given protein did not vary more than 3% 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

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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](http://www.lifetechnologies.com)  
For inquiries, contact us at [cofarequests@lifetech.com](mailto:cofarequests@lifetech.com)

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Rick Fletcher  
Director, Quality  
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