

Certificate of Analysis

NuPAGE® Novex 3-8% Tris-Acetate Gel

Product No. EA03755BOX

Lot No. 13052251

Date of Manufacture 22May2013 Expiration Date 20Feb2014

Testing Conditions

Gels were run using NuPAGE® 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 ± 0.050 Rf, reduced BSA to 0.710 ± 0.050 Rf, and reduced LDH to 0.925 ± 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

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).

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