



## CERTIFICATE OF ANALYSIS

### HisDetector™ Western Blot Kit, HRP Chemiluminescent

**CATALOG NO.** 24-00-02  
**LOT NO.** 10267275  
**SIZE** 40 Blots

**DESCRIPTION** Product is for the detection and visualization of recombinant proteins containing polyhistidine sequences immobilized on membranes via electrophoresis or dot blotting. Detection is carried out through a horseradish peroxidase (HRP) labeled nickel conjugate which binds with high affinity to polyhistidine sequences. Visualization is facilitated through the reaction of HRP with a luminol substrate resulting in photon (light) emission.

**FORM/STORAGE** Kit contains reagents in liquid and powder form. Remove 24-01-02 for storage at -20°C. Store remaining kit items at 2-8°C.

**CONTENT** This system contains the following components:

1 x 0.1 mL, HisDetector™ Nickel-HRP, Catalog No. 24-01-02  
Lot No. 10181056, Date of Manufacture: 03/31/2016

1 x 10 g, BSA Powder, Catalog No. 51-61-00  
Lot No. 10264501, Date of Manufacture: 12/03/2015

2 x 100 mL, 20X TBST, Catalog No. 50-63-16  
Lot No. 10244549, Date of Manufacture: 01/23/2017

1 x 120 mL, LumiGLO Substrate A, Catalog No. 50-59-00  
Lot No. 10194693, Date of Manufacture: 05/10/2016

1 x 120 mL, LumiGLO Substrate B, Catalog No. 50-60-00  
Lot No. 10237477, Date of Manufacture: 01/03/2017

**STABILITY** Kit is stable for 1 year from date of receipt when stored properly.

**Quality Assurance Verified and Approved:**

**Date: 06/28/2017**

A handwritten signature in blue ink, appearing to read 'Kimmy M...', is written over the signature line of the certificate.