

# Certificate of Analysis

## KPL HisDetector™ Nickel-HRP

**PART Code** 5820-0001 (24-01-01)  
**Lot No.** 10558015  
**SIZE** 0.1 mL

**DESCRIPTION** KPL HisDetector™ Nickel-HRP is a horseradish peroxidase (HRP) labeled nickel conjugate for use in detecting recombinant proteins containing a polyhistidine (his) sequence. Nickel binds to the histidine sequence with great affinity and can be used for detecting his-tagged proteins in ELISA or Western blotting.

KPL HisDetector™ Nickel-HRP is tested by Western blot analysis and demonstrates detection levels of at least 2 nanograms of his-tagged protein with a colorimetric detection system.

**FORM/STORAGE** Liquid form. Store at -20 °C.

**CONTENT** This product contains the following component:

1 x 0.1 mL KPL HisDetector™ Nickel-HRP, Catalog No. 5820-0002 (24-01-02)  
Lot No. 10336906, Date of Manufacture: 05 APR 2018

**STABILITY** Stable for one year from date of receipt when stored properly.

Approval:

A handwritten signature in blue ink, appearing to read "Kimberly M. Wedel".

Quality Assurance

11 MAY 2021

Date