

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL HisDetector™ Nickel-HRP

**PART CODE:** 5820-0001 (24-01-01)  
**LOT NUMBER:** 10660949  
**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. 10658398, Date of Manufacture: 02 MAR 2023

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

**Approval:**

A handwritten signature in black ink, appearing to read 'E. Barker', written over a horizontal line.

17 MAR 2023

QA Verified By

Date