

# Certificate of Analysis

## KPL HistoMark<sup>®</sup> X-Gal Substrate Set

**PART CODE.** 5520-0022 (54-13-00)  
**LOT NO.** 10339223  
**SIZE** 200 Slides

**DESCRIPTION** KPL HistoMark<sup>®</sup> X-Gal Substrate Set is designed for visualization of  $\beta$ -Galactosidase-labeled reporter reagents.

**FORM/STORAGE** Liquid. Store refrigerated at 2 - 8°C.

**CONTENT** 1 x 3 mL KPL X-Gal Substrate Solution Catalog No. 5520-0031 (71-00-56)  
Lot No: 10231917 Date of Manufacture: 01 DEC 2016

1 x 100 mL KPL Histo Iron Buffer Solution Catalog No. 5520-0030 (71-00-55)  
Lot No: 10232033 Date of Manufacture: 06 DEC 2016

**FUNCTIONALITY** The substrate system provides a blue specific stain without background due to endogenous enzyme activity.

**STABILITY** Reagents are stable for a minimum of one year from date of receipt when stored at 2 - 8°C.

Approval:

A handwritten signature in black ink, appearing to read "Dana Seal".

Quality Assurance

30 MAY 2018

Date