



## CERTIFICATE OF ANALYSIS

### TrueBlue™ Peroxidase Substrate

**CATALOG NO.** 71-00-64  
**LOT NO.** 10220384  
**SIZE** 50 mL

**DESCRIPTION** TrueBlue Peroxidase Substrate is a one component precipitating substrate optimized for use with cellular preparations. TrueBlue deposits a brilliant blue immunoprecipitate in the presence of horseradish peroxidases labeled reporter reagents. TrueBlue can be used for membrane-based immunoblotting, but is not appropriate for use in microwell ELISA or other applications requiring a soluble reaction product.

**FORM/STORAGE** Liquid. Store at room temperature (22 – 28°C).

**CONTENT** TrueBlue is a buffered solution containing 3,3',5,5'-tetramethyl-benzidine and H<sub>2</sub>O<sub>2</sub> supplied in 50 mL bottles, lot no. 10214475.

**STABILITY** The substrate is stable for up to 30 months from the date of manufacture when stored properly. The substrate will appear clear to light blue after extended storage. The products stability and performance are not affected by variations in solution color.

**DATE OF  
MANUFACTURE** 07/27/2016

Quality Assurance Verified and Approved:

A handwritten signature in black ink, appearing to be 'W. J. ...', is written over a horizontal line.

Date: 09/09/2016