

# **Certificate of Analysis**

Print Date: Jul 28th 2020

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Product Name: Signal Enhancer Hikari Catalog No.: 2994 Batch No.: 19

1. PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance: Colourless liquid

Storage: Store at +4°C

2. ANALYTICAL DATA

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use



## **Product Information**

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Product Name: Signal Enhancer Hikari Catalog No.: 2994 Batch No.: 19

#### **Description:**

Signal enhancer for use in western blotting, dot blotting and ELISA. Improves antigen-antibody reactions and resolves problems of low sensitivity and high background. Dilute antibodies with signal enhancer instead of diluents such as PBS or TBS. Works with any substrate and membrane. View important information regarding the usage of Signal Enhancer Hikari.

### **Physical and Chemical Properties:**

Physical Appearance: Colourless liquid

Storage: Store at +4°C

#### Stability and Solubility Advice:

Some solutions can be difficult to obtain and can be encouraged by rapid stirring, sonication or gentle warming (in a 45-60°C water bath).

Information concerning product stability, particularly in solution, has rarely been reported and in most cases we can only offer a general guide. Our standard recommendations are:

SOLIDS: Provided storage is as stated on the product label and the vial is kept tightly sealed, the product can be stored for up to 6 months from date of receipt.

SOLUTIONS: We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials at -20°C or below and used within 1 month. Wherever possible solutions should be made up and used on the same day.

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