



User's Manual

# Erythrosine ELISA Kit

**REF** DEIANJ24

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This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

The Erythrosine ELISA Kit is an immunoassay for the quantitative and sensitive screening of Erythrosine in juices and juice drinks.

### General Description

Erythrosine, also known as Red No.3, is an organoiodine compound, specifically a derivative of fluorone. It is cherry-pink synthetic, primarily used for food coloring.

### Reagents And Materials Provided

1. Microtiter plate (12 X 8 strips) coated with antibody, in an resealable aluminum pouch
2. Calibrators/Standards
3. Erythrosine-HRP Conjugate
4. Anti-Erythrosine Antibody Solution
5. Wash Solution
6. Substrate (Color) Solution (TMB)
7. Stop Solution
8. Sample Diluent

### Storage

Store the kit at 2 - 8°C.