

CERTIFICATE OF ANALYSIS

# Equine Coombs Reagent

Coombs Reagent

Catalog No.:	492-2
Lot:	P220503-002
Expiration:	14 September 2024

**Quality Control Method:** Washed sheep red blood cells (SRBC) were sensitized with the equine Coombs positive control (catalog no. 472-2) according to the Coombs positive control procedure. The Coombs reagent was tested according to the Coombs reagent procedure.

**Specific Reaction:** The Coombs reagent produced agglutination on sensitized SRBCs of 2+ at 1/2, 1+ at 1/4, and +/- at 1/8. No agglutination was observed with sensitized SRBC in PBS without the Coombs reagent.

**Other Comments:** The subagglutinating dose for the equine positive control was determined to be 1/6. When using the positive control this dose may vary under your laboratory conditions and especially with your source of SRBCs. Therefore, we recommend that you titer the positive control with your own SRBCs before using it. Please refer to Section A of the Coombs positive control procedure.

QC Manager: 

David Hyatt

Technical Data Sheet Version: 2

FOR *IN VITRO* LABORATORY USE ONLY.

15 September 2022