

CERTIFICATE OF ANALYSIS

EQUINE COOMBS REAGENT

Coombs Reagent

Catalog No.:	492-2
Lot:	P170331-001
Expiration:	21 April 2019

Quality Control Method: Washed sheep red blood cells (SRBC) were sensitized with the equine Coombs positive control (catalog no. 472-2). The procedure is performed 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+ agglutination at 1/2, 3+ at 1/4 and 3+ agglutination 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 1/8. 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:  Will Thurman

QC Release Date: 21 April 2017

Technical Data Sheet Version: Version #2

FOR *IN VITRO* LABORATORY USE ONLY.

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25 April 2017