



## Eryclone<sup>®</sup> Anti A,B Monoclonal Anti A,B antibodies for slide and tube tests

**Intended Use:** \_\_\_\_\_

Eryclone<sup>®</sup> Anti A,B consists of blood grouping reagent for slide, microplate and tube tests. The reagent is murine monoclonal IgM for forward grouping.

**Eryclone<sup>®</sup> Anti A,B Kit components:**

<b>Eryclone<sup>®</sup> Anti A,B</b>	Ready to use solution containing IgM (murine monoclonal) class antibodies specific to the 'A' and 'B' antigens on the R.B.C
<b>Other Accessories</b>	Package Insert

**Performance Characteristics:**

<b>Titre:</b> $\geq$ 1: 256	<b>Specificity:</b> ANTI-A,B-100% to A and B antigens, negative reaction with Acquired B characteristics
<b>Standardization:</b> Follows AABB and FDA guidelines	

BENCHMARKS	TULIP SOLUTION
<b>Consistent reactivity on slide and tube test</b>	Blend of two different monoclonal antibodies A & B High potency and high avidity Reactive with strong and weak cells
<b>Confidence of reactivity with weakly expressed antigenic samples</b>	Anti-A and Anti-B antibodies characterized to react with different epitopes of A and B antigens
<b>Prevent interference of complement</b>	Optimum concentration of chelating agent Prevents hemolysis of red blood cells under test
<b>Maintenance of optimum pH and ionic strength</b>	Buffer with broad buffer capacity Ensures right conformational fit between antigen and antibody
<b>Protect and preserve antibody activity</b>	Optimum concentration of stabilizers Preserves antibody activity for long term usage and storage
<b>Optimum protein concentration</b>	Well balanced to maintain optimal reactive conditions

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	24 Months
Opened kit	2-8°C	24 Months

Available Pack Sizes	
5 ml	10 x 5 ml
10 ml	6 x 10 ml