



## PRODUCT SPECIFICATION

catalog number:	<b>T87442</b>
product description:	Mouse IgG Fc Polyclonal Antibody, Alk Phos (ALP) Conjugated
lot number:	[lot specific]
immunogen:	Purified mouse IgG Fc
source:	Goat
form:	Liquid, colorless
purification method:	Affinity purified using solid phase mouse IgG
purity:	≥95% by SDS-PAGE
buffer:	30mM Triethanolamine, 5mM MgCl <sub>2</sub> , 0.1mM ZnCl <sub>2</sub> , pH 7.2, 1% (w/v) BSA, Protease/IgG free
preservative:	0.05% (w/v) NaN <sub>3</sub>
concentration:	[lot specific] mg/mL (based on A <sup>1%</sup> <sub>280nm</sub> = 13.0)
specificity:	Based on IEP this antibody reacts with heavy chains on mouse IgG.
cross-reactivity:	No reactivity was observed via IEP to non-immunoglobulin mouse serum proteins, light chains on all mouse immunoglobulins or mouse IgG F(ab') <sub>2</sub> fragments.
expiration date:	One year from date of receipt.
storage:	2-8°C
country of origin:	USA
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.