



PRODUCT SPECIFICATION

catalog number:	J34150
product description:	Human Cardiac Troponin I/C Complex Antigen
lot number:	[lot specific]
source:	Human cardiac troponins I and C
form:	Liquid
purity:	≥95%
buffer:	150mM NaCl, 10mM Tris-HCl, 1mM CaCl ₂ , pH 7.0
preservative:	0.1% NaN ₃
concentration:	[lot specific] mg/mL (assuming an extinction coefficient of 0.34 at 280 nm for a 1 mg/mL solution and a path length of 1 cm)
applications/notes:	1:1 molar equivalent of TnI with cardiac TnC
storage:	-20°C avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.