



CERTIFICATE OF ANALYSIS

Product **RICIN A CHAIN**

Catalog No. L-1190

Amount 1mg

Lot No. ZA0930

Concentration 1mg/ml

Solution 10 mM phosphate, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 50 mM 2-mercaptoethanol, 0.1% polyethylene glycol (M.W. 3300)

Storage 4 °C, DO NOT FREEZE

NOTE: Ricin A Chain may precipitate irreversibly at temperatures above 30 °C

Other remarks:

PLEASE NOTE:

Although this product lacks the toxicity of native ricin, exercise caution when using Ricin A Chain. Conjugates can be extremely toxic! **DO NOT LYOPHILIZE THIS PRODUCT.**

To ensure that the sulfhydryl group on the Ricin A Chain is available, prior to coupling add fresh reducing agent to the Ricin A Chain, followed by dialysis or gel filtration at pH 6.5.