Product Data Sheet

Product Name: FITC labeled Lycopersicon Esculentum (Tomato) Lectin

Cat. No.: GC19394

Chemical Properties

Cas. No.			
Formula		M.Wt	~71kDa
Solubility		Storage	Store at 2-8℃, protect from light, Valid for 1 year
General tips	For obtaining a higher solubility , please warm the tube at 37 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20℃ for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			

Background

□□□□□□Tomato lectin□Lycopersicon Esculentum Lectin□LEL□□□85%□□□□□15%□□□□□□□□□□□□□□□□□□□□□LEL□□□□□□□□□□□N-□□-β-D-□□□□□□□LEL□□□□□□□□□□□□□□□□□□□□□□□□□LEL□□□□□□□□□□□□□□PMA□□□□□□□□□□□

□□□FITC□□□□□□□□□□□□Lycopersicon esculentum□□Ex/Em=495/515nm□□

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1□ □□□□□□[GlcNAc]1-3, N-Acetylglucosamine

2□ F/P□□□□□2.0-5.0

3□ □□□□□□□□□□□□□□10 mM HEPES, 0.15 M NaCl, pH 7.5, containing 0.1 mM Ca2+, 0.08% sodium azide and 5 mg/mL β-cyclodextrin□

4□ □□□2mg/ml

5□ Ex/Em=495/515nm

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