

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Narcissus pseudonarcissus lectin (NPA/NPL)**  
Specifications & Purity:  
SKU # **N419214**

Parameter	Limit Values
Appearance(N419214)	White lyophilized powder
Molecular Weight	25000-27000 (Da)
Sugar specificity ( $\alpha$ -D-mannose)	Pass
Microorganisms	$\leq 100$ (cfu/g)
Activity ( Agglutinates trypsinated rabbit erythrocytes at $\leq 1.8$ $\mu$ g/ml. The agglutination activity is inhibited by 100 mM D-mannose)	pass
Protein content(using Abs 280nm( $\epsilon$ 1.28=1 mg/ml) in comparison to weighted substance)	90-100 (%)