

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	α -Lactalbumin from bovine milk (calcium depleted)
SKU #:	L754958
Version:	2
Source:	Native
Specifications & Purity:	BioReagent, $\geq 85\%$ (SDS-PAGE), Type III, calcium depleted, lyophilized powder
Concentration:	Type III, calcium depleted, lyophilized powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(L754958)	White Powder
Solubility (Color)	Colorless to faint yellow
Solubility (Turbidity): 10 mg/mL, H ₂ O	Clear to slightly Hazy
Protein(UV)	85-100(%)
Calcium content (mol/mol)	≤ 0.3
Purity(SDS-PAGE)	85-100(%)