

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Tyrosinase (TYR)
SKU #:	T1508158
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Suitable for Molecular Biology, Recombinant, ≥500U/mg enzyme powder ; Protein Content ≥90% ; expressed in Yeast
Concentration:	≥500U/mg enzyme powder ; Protein Content ≥90% ; expressed in Yeast
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(T1508158)	Brown powder
Solubility: Soluble in water	Brown and clear
Solubility: ≥10g/L	Conform
Protein content	90-100(%)
pH: 6-7	Conform
Enzyme activity (enzyme powder)	≥500(U/mg)