

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Cystathionine-β-Synthase (CBS)
SKU #:	C774059
Version:	1
Source:	Recombinant
Specifications & Purity:	≥95% (SDS-PAGE), ≥40 U/mg protein; Source: Microorganism
Concentration:	≥40 U/mg protein; Source: Microorganism
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(C774059)	Yellowish amorphous powder, lyophilized
Purity(SDS-PAGE) ≥95%	Conform
Unit enzyme activity(enzyme powder) ≥13 U/mg	Conform
Unit enzyme activity(protein) ≥40 U/mg	Conform