

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: α-Chymotrypsinogen A from bovine pancreas

SKU#: C755332

Version: 1

Source: Native

Specifications & Purity: BioReagent, After activation to chymotrypsin ≥40

units/mg powder

Concentration: After activation to chymotrypsin ≥40 units/mg powder

Formulation: Lyophilized

Reconstitution:

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(C755332)	White to off white powder
Solubility (Color)	Colorless
Solubility (Turbidity): 10 mg/ml, 0.001M HCl	Clear
Activity after activation to chymotrypsin (units/mg solid)	≥40
Activity prior to activation ≤1 units/mg solid	Conform