

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	β-Glucuronidase
SKU #:	G755235
Version:	2
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥5000 U/mg enzyme powder; ≥30000 U/mg protein
Concentration:	≥5000 U/mg enzyme powder; ≥30000 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of <5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(G755235)	White to light yellow to light brown powder
Enzyme activity (enzyme powder)	≥5000(U/mg)
Enzyme activity (protein) ≥30000 U/mg	Conform
Purity (SDS-PAGE) ≥90%	Conform
Accelerated Stability (37°C, 7days) ≥90%	Conform
Solubility	Clear