

Shanghai Aladdin Biochemical Technology Co., LTD

Building No. 7, No. 11, Galileo Road, Pudong New Area, Shanghai 201210, China

Specification Sheet

Product Name: Recombinant Human Galectin-1 Protein

SKU#: rp146257

Source: Recombinant

Specifications & Purity: Animal Free, >95% (SDS-PAGE&HPLC), Active, E. coli, No

tag, 2-135 aa

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at \leq -20 °C. Further dilutions should

be made in appropriate buffered solutions.

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

Parameter	Limit Values
Appearance(rp146257)	White lyophilized powder
Molecular Weight	11.68-17.52(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level < 0.1 EU/µg	Conform
Activity (ED50:1.0-10ng/mL)	Conform