

Shanghai Aladdin Biochemical Technology Co., LTD

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Specification Sheet

Product Name:	Recombinant mCherry Protein
SKU #:	rp175918
Source:	Recombinant
Specifications & Purity:	Carrier Free, >90% (SDS-PAGE), E.coli, N-His tag, 1-236 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. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp175918)	Purple-red powder
Molecular Weight Band 1	27.2-33.2(kD)
Molecular Weight Band 2	16.8-20.6(kD)
Molecular Weight Band 3	10-12.2(kD)
Purity(SDS-PAGE)	90-100(%)
Endotoxin Level <1 EU/ μg	Conform