

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                          |   |
|--------------------------|---|
| Product Name:            | Recombinant Human FGF-23 Protein  |
| SKU #:                   | rp145903  |
| Version:                 | 1   |
| Source:                  | Recombinant   |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE), See COA |
| Concentration:           | See COA   |
| Formulation:             | Lyophilized   |
| Reconstitution:          | Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.                            |
| Storage Conditions:      | Store at -20°C, Avoid repeated freezing and thawing   |

| Parameter                  | Limit Values             |
|----------------------------|--------------------------|
| Appearance(rp145903)       | White lyophilized powder |
| Molecular Weight           | 30-35(kD)                |
| Purity(SDS-PAGE)           | 95-100(%)                |
| Endotoxin Level <0.1 EU/μg | Conform                  |
| Activity(ED50)             | 0.1-0.4(μg/ml)           |