

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |  |
|--------------------------|--|
| Date of Testing:         | 2024-06-28 16:14:19  |
| Date of Next Testing:    | 2025-06-28 16:14:19  |
| Product Name:            | Recombinant Human GFR alpha-2/GFRA2 Protein                        |
| Lot #:                   | ZJ24F0607375   |
| SKU #:                   | rp146403   |
| Version:                 | 1  |
| Analysis #:              | 006608   |
| Source:                  | Recombinant  |
| Specifications & Purity: | Animal Free, ≥95% (SDS-PAGE), Active, HEK293, C-His tag, 22-441 aa |
| Concentration:           |  |
| 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                |
| Analysis:                | 006608   |

| Parameter                  | Limit Value              | Result                   |
|----------------------------|--------------------------|--------------------------|
| Molecular Weight           | 70-75(kD)                | 73.60000 kD              |
| Purity(SDS-PAGE)           | 95-100(%)                | 100.00000 %              |
| Activity(EC50)             | 0-2.5(µg/ml)             | 1.99000 µg/ml            |
| Appearance(rp146403)       | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.1 EU/µg | Conform                  | Conform                  |



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 Sophia Cheng  
 Quality Assurance