

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

| | |
|--------------------------|--------------------------------------------------------------------|
| Product Name: | Recombinant Human ERK2 Protein |
| SKU #: | rp184960 |
| Version: | 1 |
| Source: | Recombinant |
| Specifications & Purity: | Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE), See COA |
| Concentration: | See COA |
| Formulation: | Liquid |
| Reconstitution: | |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |

| Parameter | Limit Values |
|--------------------------|-------------------|
| Appearance(rp184960) | Colourless liquid |
| Molecular Weight (R) | 34.7-42.5(kD) |
| Purity(SDS-PAGE) | 90-100(%) |
| Endotoxin Level <1 EU/μg | Conform |
| ERK2 Ab binding | Conform |