

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                          |   |
|--------------------------|---|
| Product Name:            | Recombinant Human Caspase-9 Protein   |
| SKU #:                   | rp184860  |
| Version:                 | 1   |
| Source:                  | Recombinant   |
| Specifications & Purity: | Carrier Free, ≥90% (SDS-PAGE)   |
| Concentration:           |   |
| Formulation:             | Lyophilized   |
| Reconstitution:          | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom.<br>Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -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(rp184860)       | White to off-white powder |
| Purity(SDS-PAGE)           | 90-100(%)                 |
| Endotoxin Level <1 EU/μg   | Conform                   |
| Molecular weight of Band 1 | 14.6-22.0(kDa)            |
| Molecular weight of Band 2 | 28.3-34.5(kDa)            |