

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                          |                                                                                                                                                                                                                                                |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name:            | Apolipoprotein B from Human Plasma                                                                                                                                                                                                             |
| SKU #:                   | np001135                                                                                                                                                                                                                                       |
| Version:                 | 1                                                                                                                                                                                                                                              |
| Source:                  | Native                                                                                                                                                                                                                                         |
| Specifications & Purity: | BioReagent, Native, ≥95% (SDS-PAGE), Pre-lyophilization Protein Concentration                                                                                                                                                                  |
| Concentration:           | Pre-lyophilization Protein Concentration                                                                                                                                                                                                       |
| Formulation:             | Lyophilized                                                                                                                                                                                                                                    |
| Reconstitution:          | After centrifugation, we suggest addition of de-ionized H <sub>2</sub> O to the original volume (See COA), followed by gentle mixing to ensure adequate homogenization. If further dilution is required, please use the lyophilization buffer. |
| Storage Conditions:      | Store at -20°C, Avoid repeated freezing and thawing                                                                                                                                                                                            |

| Parameter            | Limit Values       |
|----------------------|--------------------|
| Appearance(np001135) | Lyophilized powder |
| Purity(SDS-PAGE)     | 95-100(%)          |
| Molecular Weight     | 495-605(kD)        |