

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

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|--------------------------|---|
| Product Name: | Recombinant Human ALDH1A1 Protein |
| SKU #: | rp175922 |
| Version: | 1 |
| Source: | Recombinant |
| Specifications & Purity: | Carrier Free, Azide Free, PBS Only, ≥95%(SDS-PAGE) |
| Concentration: | |
| Formulation: | Lyophilized |
| Reconstitution: | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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(rp175922) | White to off-white powder |
| Molecular Weight | 50.5-60.1(kD) |
| Purity(SDS-PAGE) | 95-100(%) |