

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

| | |
|---------------------|---|
| Product Name: | Dupilumab (anti-IL-4Ra) |
| SKU #: | Ab169296 |
| Version: | 1 |
| Clone ID: | |
| Isotype: | Human IgG4SP |
| Source: | CHO supernatant |
| Formulation: | Liquid |
| Concentration: | Lot by Lot |
| Buffer Solution: | Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0 |
| Storage Conditions: | Store at -80°C, Avoid repeated freezing and thawing |

| Parameter | Limit Values |
|--------------------------|-------------------|
| Appearance(Ab169296) | Colourless liquid |
| Molecular Weight | 168.7-206.1(kD) |
| Purity(SDS-PAGE) | 95-100(%) |
| Purity (SEC) | 95-100(%) |
| Endotoxin Level <1 EU/mg | Conform |
| Cell binding | Conform |