

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                     |   |
|---------------------|---|
| Product Name:       | Cemiplimab (anti-PD-1)                              |
| SKU #:              | C412010   |
| Version:            | 3   |
| Clone ID:           |   |
| Isotype:            | Human IgG4  |
| Source:             | CHO supernatant                                     |
| Formulation:        | Liquid  |
| Concentration:      | Lot by Lot  |
| Buffer Solution:    |   |
| Storage Conditions: | Store at -80°C, Avoid repeated freezing and thawing |

| Parameter                | Limit Values      |
|--------------------------|-------------------|
| Appearance(C412010)      | Colourless liquid |
| Molecular Weight         | 152.6-186.6(kD)   |
| Purity(SDS-PAGE)         | 95-100(%)         |
| Purity (SEC)             | 95-100(%)         |
| Endotoxin Level <1 EU/mg | Conform           |
| PD-1 binding             | Conform           |