

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                     |                                                                           |
|---------------------|---------------------------------------------------------------------------|
| Product Name:       | Vandortuzumab (anti-STEAP1)                                               |
| SKU #:              | Ab176175                                                                  |
| Version:            | 1                                                                         |
| Clone ID:           |                                                                           |
| Isotype:            | Human IgG1                                                                |
| Source:             | CHO supernatant                                                           |
| Formulation:        | Liquid                                                                    |
| Concentration:      | See COA                                                                   |
| 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(Ab176175)     | Colourless liquid |
| Molecular Weight         | 162.0-198.0(kD)   |
| Purity(SDS-PAGE)         | 95-100(%)         |
| Purity (SEC)             | 95-100(%)         |
| Endotoxin Level <1 EU/mg | Conform           |
| Cell binding             | Conform           |