

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| Product Name:       | CD70 Rat mAb                                        |
| SKU #:              | Ab095234                                            |
| Version:            | 1                                                   |
| Clone ID:           | TAN1-7                                              |
| Isotype:            | Rat IgG2a                                           |
| Source:             | Hybridoma supernatant                               |
| Formulation:        | Liquid                                              |
| Concentration:      | See COA                                             |
| Buffer Solution:    | 10mM PBS, 150mM NaCl, pH 7.2-7.4                    |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |

| Parameter                      | Limit Values      |
|--------------------------------|-------------------|
| Appearance(Ab095234)           | Colourless liquid |
| Endotoxin Level $\leq 1$ EU/mg | Conform           |
| Molecular Weight               | 145-195(kD)       |
| Purity(SDS-PAGE)               | 95-100(%)         |
| Purity (SEC)                   | 95-100(%)         |
| Flow Cytometry                 | Conform           |
| IF                             | Conform           |
| CD70 binding                   | Conform           |