

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| Product Name:       | Myeloperoxidase Mouse mAb                           |
| SKU #:              | Ab005457                                            |
| Version:            | 1                                                   |
| Clone ID:           | 2C1-8                                               |
| Isotype:            | Mouse IgG2a                                         |
| Source:             | Hybridoma supernatant                               |
| Formulation:        | Liquid                                              |
| Concentration:      | See COA                                             |
| Buffer Solution:    | 10mM PBS, pH7.4                                     |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |

| Parameter            | Limit Values      |
|----------------------|-------------------|
| Appearance(Ab005457) | Colourless liquid |
| Molecular Weight     | 135-165(kD)       |
| Purity(SDS-PAGE)     | 95-100(%)         |
| MPO binding          | Conform           |