

## **CERTIFICATE OF ANALYSIS**

| Important Note: | Centrifuge before opening to ensure complete recovery of vial contents.  |            |              |
|-----------------|--|------------|--------------|
| Catalog #:      | C65479M  | Lot #:     | 7L36113      |
| Description:    | MAb to HIV-1 p24<br>Monoclonal Antibody to Human Immunodeficiency Virus Type 1 (HIV-1), p24 Specific   |            |              |
| Specificity:    | HIV-1 p24 (Native Antigen)   |            |              |
| Clone:          | BDI479   |            |              |
| Host Animal:    | Mouse  | Isotype:   | $IgG_1$      |
| Source:         | Ascites  |            |              |
| Immunogen:      | Recombinant Antigen  |            |              |
| Format:         | Purified, Liquid   | Exp. Date: | Not Assigned |
| Purification:   | >90% pure. Protein A Chromatography  |            |              |
| Concentration:  | 100 $\mu$ g/mL (OD280nm, E <sup>0.1%</sup> = 1.3)  |            |              |
| Buffer:         | 0.01 M PBS, pH 7.2<br>This product contains no stabilizing proteins.   |            |              |
| Preservative:   | 0.1% Sodium Azide  |            |              |
| Applications:   | Suitable as a detection antibody in ELISA and IFA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.   |            |              |
| Storage:        | Store at 2-8°C.  |            |              |
| Warning:        | This product contains sodium azide, which has been classified as Xn (Harmful) in European Directive 67/548/EEC in the concentration range of $0.1 - 1.0$ %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains. |            |              |

lobut att

27 August 2014

Signature

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY