

CERTIFICATE OF ANALYSIS

| Important Note: | Centrifuge before opening to ensure complete recovery of vial contents. | | | |
|-----------------|--|-----------------------------------|-------------|---------|
| Catalog #: | R01620 | Lo | t #: | 4H24416 |
| Description: | Troponin I-Cardiac Recomb. Troponin I-Cardiac Recombinant Full length Troponin I-Cardiac. Accession #P19429 Contains N-Terminal His Tag. | | | |
| Source: | E. coli | | | |
| Format: | Purified, Liquid | | | |
| Purification: | \geq 95% pure (SDS-PAGE Coomassie st | aining). Metal Affinity Chr | omatography | |
| Concentration: | 3.49 mg/mL (Bradford) | | | |
| Buffer: | 20 mM Tris, 150 mM Sodium Chloride | $+$, 8 M Urea, pH 8.0 \pm 0.2. | | |
| Preservative: | None | | | |
| Applications: | ELISA. 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 -70°C. Aliquot to avoid multip | ble/freeze thaw cycles. | | |
| Inactivation: | Not Applicable | | | |

lobut off

Signature

<u>31 Aug 2016</u> Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY