

5171 Wilfong Road Memphis, TN 38134 USA

Telephone: 901-382-8716 Fax: 901-333-8223

Email: info@meridianlifescience.com www.MeridianLifeScience.com

## CERTIFICATE OF ANALYSIS

**Important Notes:** Centrifuge before opening to ensure complete recovery of vial contents.

Sonicate the product immediately prior to use to ensure optimal protein distribution.

**Catalog #:** R01643 **Lot #:** n/a

**Description:** Parvovirus B19 VP1Recombinant

Parvovirus B19 Viral Protein 1(VP1) (a.a. 313-781) Recombinant

Molecular Weight: 55 kDa Product contains a His tag.

**Source:** *E. coli* 

Format: Purified, Liquid

**Purification:** 95% Pure (SDS PAGE). Chromatography

**Concentration:** (Lot Specific) mg/mL (Bradford Assay using BSA as standard.)

**Buffer:** 50 mM Tris/HCl pH 8.0, 500 mM Sodium Chloride and 8 M Urea.

**Preservative:** None

**Applications:** Suitable for use in 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  $\leq$  -70°C. Aliquot to avoid repeated freeze-thaw cycles.

**Inactivation:** Not Applicable

Warnings: None

Robert OH

25 February 2016