

## Certificate of Analysis

**Name:** Bacteriophage MS2 (5E10 pfu/ml), 1.0 ML

**Product Code:** NAT41663-5E10-1000

**Batch #:**

**Date of Manufacture:**

**Product Description:** MS2 phage produced in E. coli and diluted in SM buffer. The titer was determined before the freeze-down of product. Note that titer can vary up to 40% from batch to batch.

**Strain/Isolate:** MS2

**Health and Safety:** Bacteriophage MS2 is a biosafety level 1 microorganism

**Amount:** 1.0 ml

**Concentration:** Titered at 5e10 pfu/ml

**Presentation:** Liquid

**Buffer:** Culture supernatant diluted in SM Buffer (50mM TRIS pH7.5, 20mM NaCl, 3.3mM magnesium sulfate, 0.02% gelatine

**Applications:** Internal control

### Usage Guidelines

**Short Term Storage:** -20°C

**Long Term Storage:** -20°C

**Stability:** Not determined

**Freezing:** Can be frozen, but avoid multiple freeze-thaw cycles.

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QC



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**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**