

NEUROMICS



MagBead Viral RNA Lysis Buffer

Catalog Number: BSV-COV-001 and BSV-COV-002

Storage: 2-8°C

Application Notes

MagBead Viral RNA Lysis Buffer is intended for the isolation and purification of total nucleic acids (DNA/RNA) from biological specimens for performance evaluation *in vitro* diagnostic procedures.

MagBead Viral RNA Lysis Buffer is designed for:

- Nasopharyngeal swab samples
- Lysis of DTT pre-treated sputum samples which had been spun down to pellets before adding the RNA Lysis buffer
- Stabilization of nucleic acids with lysates
- Nucleic acid purification using magnetic beads

Specificity

Proprietary formulation – contains Guanidine Thiocyanate (GITC), Dithiothreitol, pH 8.0

End-Utility: Use as directed in your protocol. Compatible with commercially available RNA extraction kits comprising magnetic beads or spin columns, prior to RT-qPCR.

Precautions: **DO NOT** add bleach or acidic solutions directly to the sample-preparation waste. Guanidine Thiocyanate in the sample-

FOR RESEARCH USE ONLY

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