

Product Data Sheet

Wash 1

Catalog Number: **W1-100, W1-1000** | Revision Date: 2/19/21

For Research Use Only.

Product Description:

Wash 1 is an ala carte component of the “Respiratory Viral RNA/DNA Extraction-Magnetic Kit”. **Wash 1** is designed to remove sample impurities including DNASE and RNASE enzymes from respiratory samples after nucleic acids have been bound to **DNA/RNA Binding Beads (RS)**.

Contents and Storage:

Component	Catalog No.	Volume	Quantity	Storage
Wash 1	W1-100	100 ml	1	15°C to 30°C
	W1-1000	1000 ml	1	

General Guidelines:

- Precipitation may occur if **Wash 1** is stored below indicated storage temperature. We recommend warming the precipitated solutions to 37°C for 15 minutes to eliminate the precipitate.

Safety:

- **Wash 1** contains Guanidine Thiocyanate. Do not mix with bleach. See MSDS for full safety precautions.

Procedure:

See “Respiratory Viral RNA/DNA Extraction-Magnetic Kit” product insert for procedural guidelines.