

GENERAL DESCRIPTION

J.T.Baker® Viral Inactivation Solution (JTB VIS) is a ready-to-use, readily biodegradable, nonionic detergent solution used for inactivation of viral contaminants in bioprocessing operations. JTB VIS is formulated with 10% active ingredient and purified using Avantor's purification technology to control critical impurities. JTB VIS is not listed on REACH SVHC (substances of very high concern) list, free of alkylphenol ethoxylates, and available in a variety of sizes and grades to support processes from development to large scale commercial batches. Chemical definitions and grades may be found at [Resource library | Avantor \(avantorsciences.com\)](#). JTB VIS may be stored at ambient temperature.

PRODUCT INFORMATION

Product number	Description	Unit of Measure
JTX191-04/BAKRX191-04	J.T.Baker® Viral Inactivation Solution Ultrapure Bioreagent	200 mL
JTM191-04/BAKRM191-04	J.T.Baker® Viral Inactivation Solution Biotech Reagent	200 mL
JTM191-05/BAKRM191-05	J.T.Baker® Viral Inactivation Solution Biotech Reagent	500 mL
JTM191-07/BAKRM191-07	J.T.Baker® Viral Inactivation Solution Biotech Reagent	*2L
JTM191-09/BAKRM191-09	J.T.Baker® Viral Inactivation Solution Biotech Reagent	*5L

*2L and 5L options offer a separate sterile single-use cap/tubing assembly available to facilitate aseptic product transfer.

PACKAGE INFORMATION



J.T.Baker® Viral Inactivation Solution Ultrapure Bioreagent 200 mL product is packaged in sterile 250 mL Nalgene™ Polyethylene terephthalate glycol (PETG) container measuring 2.4 in. x 2.4 in. x 5.7 in. (60.96 mm x 60.96 mm x 144.78 mm). The product is packaged in secondary packaging measuring 3" x 3" x 6.5" (76.2 mm x 76.2 mm x 165.1 mm) and shipped in a corrugated shipper measuring 5.19 in. x 5.19 in. x 11.5 in. (131.83 mm x 131.83 mm x 292.1 mm). This product is considered non cGMP and can be requested as a sample size option for initial evaluation.

J.T.Baker® Viral Inactivation Solution Biotech Reagent is manufactured under cGMP, for use in processes requiring greater regulatory control. It is available in a 200 mL volume as well as three additional larger sizes: 500 mL, 2L, and 5L. The packaging for JTM191-04/BAKRM191-04 is the same as described for J.T.Baker® Viral Inactivation Solution Ultrapure Bioreagent. Product number JTM191-05, a 500 mL option, is packaged in square Nalgene™ PETG sterile containers measuring 2.9 in. x 2.9 in. x 6.97 in. (73.7 mm x 73.7 mm x 177.04 mm) and shipped in a corrugated shipper measuring 5.19 in. x 5.19 in. x 11.5 in. Product number JTM191-07, a 2L option, is packaged in square Nalgene™ PETG sterile containers measuring 4.57 in. x 4.57 in. x 10.67 in. (116.08 mm x 116.08 mm x 271.02 mm) and shipped in a corrugated shipper measuring 6.1 in. x 6.1 in. x 12.1 in. (154.94 mm x 154.94 mm x 307.34 mm) Product number JTM191-09, a 5L option, is packaged in a sterile Nalgene™ PETG Biotainer™ measuring 6.5 in. x 6.5 in. x 11.4 in. (165.1 mm x 165.1 mm x 289.56 mm) and shipped in a 5-gallon pail with lock tamper seal. The shipper measures 16.04 in. (40.74 cm) height x 12.62 in. (32.05 cm) top outer diameter x 10.27 in. (26.09 cm) bottom diameter.



PACKAGING SUMMARY

Product number	Primary packaging	Secondary packaging	Shipper
JTX191-04 BAKRX191-04			Corrugated shipper 5.19" x 5.19" x 11.5" 131.83 mm x 131.83 mm x 292.1 mm
JTM191-04 BAKRM191-04	250 mL Nalgene™ PETG container 2.4 in. x 2.4 in. x 5.7 in. 60.96 mm x 60.96 mm x 144.78 mm	3 in. x 3 in. x 6.5 in. 76.2 mm x 76.2 mm x 165.1 mm	
JTM191-05 BAKRM191-05	500 mL Nalgene™ PETG container 2.9" x 2.9" x 6.97" 73.7 mm x 73.7 mm x 177.04 mm	N/A	
JTM191-07 BAKRM191-07	 2L Nalgene™ PETG container 4.57" x 4.57" x 10.67" 116.08 mm x 116.08 mm x 271.02 mm		
JTM191-09 BAKRM191-09	 5L PETG Biotainer™ 6.5" x 6.5" x 11.4" 165.1 mm x 165.1 mm x 289.56 mm		 5-gallon pail with lock tamper seal 16.04 in. (40.74 cm) height x 12.62 in. (32.05 cm) top outer diameter x 10.27 in. (26.09 cm) bottom diameter

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