



MGB Alert[®] MS2 RNA

Analyte Specific Reagent Analytical and performance characteristics are not established

Product Description

MGB Alert[®] MS2 RNA is an analyte specific reagent that contains MS2 phage genomic RNA in a stabilized solution. The RNA should be extracted prior to use. The MS2 RNA can be used to confirm RNA extraction and can be detected using PCR amplification following reverse transcription. Each vial contains approximately 20,000 copies per μ L of MS2 RNA.

Materials Provided

Catalog No. 800300 4 X 150 μ L vials

Storage and Stability

The reagent contained in this package should be stored at $\leq -20^{\circ}\text{C}$. The reagent must be used by the expiration date printed on the vial label. Product use is limited to five freeze-thaws.

Technical Assistance Center

For Technical Assistance, please call toll free 1.877.NANOGEN (1.877.626.6436) or
email: technicalassistance@nanogen.com



Nanogen, Inc.
10398 Pacific Center Court
San Diego, CA 92121 USA

Limited Product Warranty

Nanogen, Inc. warrants that this product will meet the specifications stated above. If any component of this product does not conform to these specifications, Nanogen, Inc. will at its sole discretion, as its sole and exclusive liability and as the users' sole and exclusive remedy, replace the product at no charge or refund the cost of the product; provided that notice of non-conformance is given to Nanogen, Inc., within sixty (60) days of receipt of the product.

This warranty limits Nanogen, Inc.'s liability to the replacement of this product or refund of the cost of the product. NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE PROVIDED BY NANOGEN, INC. Nanogen, Inc. shall have no liability for any direct, indirect, consequential or incidental damages arising out of the use, the results of use or the inability to use this product and its components.

In no event shall Nanogen be liable for claims for any other damages, whether direct, incidental, foreseeable, consequential, or special (including but not limited to loss of use, revenue or profit), whether based upon warranty, contract, tort (including negligence) or strict liability arising in connection with the sale or use or the failure of Nanogen products to perform in accordance with the stated specifications.

One or more patents owned by other parties may cover some components of nucleic acid analysis, such as specific methods and compositions for manipulating or visualizing nucleic acids for analysis. Similarly, nucleic acids containing specific nucleotides sequences may be patented. Making, using, offering for sale, or selling such components or nucleic acids may require one or more licenses. Nothing in this document should be construed as an authorization or implicit license to make, use or sell any so covered component or nucleic acid under any such patents.

Licensing and legal notice

MGB Alert[®] detection reagents are covered by one or more of U.S. Patent Nos. 5,801,155, 6,127,121, 6,312,894, 6,426,408, 6,485,906, 6,492,346, 6,660,845, 6,727,356 and RE 38,416 as well as applications that are currently pending.

Purchase of this product carries with it a limited, non-transferable, non-exclusive license (without the right to resell, repackage, or sublicense) under U.S. Patent Nos. 6,030,787, 5,723,591, and 5,876,930, and corresponding foreign patents, to use the product solely in an ASR in which the detection of a nucleic acid sequence does not include the cleavage of a nucleic acid probe, and for no other purpose. No other license under these patents or any other patents is granted expressly, by implication or by estoppel. This limited license permits the person or legal entity to which this product has been provided to use the product, and the data generated by use of the product, only: (a) for internal ASR assay validation purposes involving hybridization-based analysis of nucleic acids; and (b) for clinical diagnostics as an Analyte Specific Reagent, as that term is defined and restricted by the U.S. Food

and Drug Administration in 21 CFR 864.4020 and 21 CFR 809.30. Neither Nanogen, Inc. nor any of its licensors grants any other licenses, whether express or implied, for any other purposes.

Although patents covering the basic polymerase chain reaction (PCR) have expired, patents covering the use of certain enzymes and other uses of the PCR process owned by Hoffman-LaRoche and others remain in effect and may require a license. Purchase of this product does not include or provide a license with respect to these patents. Nanogen does not encourage or support the unauthorized or unlicensed use of the PCR process. Use of this product is recommended for persons that either have the license to perform PCR or are not required to obtain a license. No license under the patents to use the PCR process is conveyed expressly or by implication to the purchaser by the purchase of this product. Nothing herein is to be construed as recommending any practice or any products in violation of any patent or in violation of any law or regulation.

Trademarks:

Nanogen[®] and MGB Alert[®] are registered trademarks of Nanogen, Inc.