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## Product Specification

Product Name:

M-MLV Reverse Transcriptase - Moloney Murine Leukemia Virus enzyme &amp; buffer for cDNA synthesis

**Product Number:** M1302  
**CAS Number:** 9068-38-6  
**MDL:** MFCD00283754

**Storage Temperature:** -20 °C

TEST	Specification
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Enzymatic Activity (of M1427): 200 Units/μL Unit Definition: One unit incorporates 1 nmol of TTP into acid precipitable material in 10 minutes at 37°C.	Pass
Suitability Suitable for use in the preparation of cDNA libraries or for first strand cDNA synthesis for use in RT-PCR reactions.	Suitable

Specification: PRD.3.ZQ5.10000010432

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.