

Certificate of Analysis for NR-31804

Total RNA from Biomphalaria glabrata, Strain BS-90

Catalog No. NR-31804

This reagent is the tangible property of the U.S. Government.

Product Description: Total RNA was isolated from *Biomphalaria glabrata* (*B. glabrata*), strain BS-90. *B. glabrata*, strain BS-90 is a pigmented laboratory maintained strain which was derived from field isolates in Brazil in the 1960s. *Strain BS-90* is known to be resistant to infection by *Schistosoma mansoni*.

Lot¹: 9/1/11 Manufacturing Date: 15AUG2011

TEST	SPECIFICATIONS	RESULTS
Concentration	Report results	50 μg in 100 μL per vial (0.5 μg/μL)
OD ₂₆₀ /OD ₂₈₀ Ratio	Report results	1.9 to 2.0
Contamination from Human and/or Mouse RNA by qPCR	None Detected	None Detected

¹QC testing was performed by the Biomedical Research Institute, Rockville, MD (NIH-NIAID Contract HHSN272201000005I)

Date: 27 JAN 2012 Signature:

Title: Technical Manager, BEI Authentication or designee

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