



Certificate of Analysis

2X PT TFI SPRMIX, SPCL 5X125ML

Product No. 73684106

Lot No. 1613814

Date of Manufacture 07Jul2014

Quantification PCR Assay

Slope

Specification:The slope of the standard curve should be between -3.20 and -3.70 .

Results: Meets specifications.

Correlation Coefficient:

Specifications: The Correlation Coefficient should be > 0.985 .

Results: Meets specifications.

Dissociation Curve

Specifications:All reactions containing template DNA must have a single peak in the dissociation curve.

Results: Meets specifications.

Assay

Specification: If there is a signal in the NTC reactions and it is nonspecific amplification, the average of all 4 NTCs must have a $Ct > 35$. For the K562 control template, the average Ct value for the 3 replicates from the test production lot must be within 1 Ct of the average of the 3 replicates from the pre-qualified lot.

Results:Meets specifications

For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1-800-955-6288 (US and Canada) or 1-760-603-7200, x2 (all other countries).

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