

L-Type Triglyceride M Assay

For Research Use Only. Not for use in diagnostic procedures.

Preparation of Standard Curve for Microplate Analysis

The following suggested volumes can be used if you wish to prepare a 5-point calibration curve using the Wako Multi-Calibrator Lipids (Cat. No. 464-01601). The sample volume can be changed to increase the volume of the calibrator to achieve different concentrations. The following example assumes the assigned value of the Multi-Calibrator Lipids product is **110 mg/dL**, *but this may vary slightly from lot to lot and the actual concentration must be confirmed as stated on the bottle of the Calibrator.*

Calibrator	Sample Volume (uL)	R1 Volume (uL)	R2 Volume (uL)	Total Rx Volume (uL)	(Expected) Concentration (mg/dL)
1	4(DI water)	90	30	124	0
2	4	90	30	124	110
3	8	90	30	128	220
4	12	90	30	132	330
5	16	90	30	136	440

Please Note: All test Subject samples will be pipetted at a volume of 4uL.