Effective Date: 8/2/2024
Revision Date: 8/2/2024
Revision Author(s): E. Gillis, K. Lee

Total Phosphorus Calibration Calculator

NU-TPCALC-1.0

This sheet is used to quickly check Percent Recovery of calibration standards . The results of the calculations on this form are not used for reporting. The official assesment is performed by the instrument software and printed on the analysis report.This sheet is not to be submitted with the analysis files.

To calculate Percent Recovery of calibration standards

Calculator			
Intercept, a:		**Slope, b:**	
Expected Concentration	Absorbance value	y = bx + a	(%) Error
0		**0.0000**	
0.003		**0.0000**	**-100**
0.005		**0.0000**	**-100**
0.008		**0.0000**	**-100**
0.01		**0.0000**	**-100**
0.02		**0.0000**	**-100**
0.05		**0.0000**	**-100**
0.1		**0.0000**	**-100**