

Pyxis TTA/HST Standards Solutions

Applications

TTA (Tolytriazole) calibration standards in 1 and 2ppm concentrations and produced by and available from Pyxis Lab. These solutions are used for calibration of the SP-395T handheld and ST-565T inline fluorometers. HST stands for Holagen Stable Tolytriazole, a halogen stable version of TTA also utilized in water treatment programs. The HST standards are used to calibrate the Pyxis handheld fluorometer SP-395 and inline fluorometer ST-565.

Specifications

Specification	TTA-01	TTA-02	HST-01	HST-02
TTA (ppm)	1.00 ± 0.05	2.00 ± 0.05	NA	NA
HST (ppm)	NA	NA	1.00 ± 0.05	2.00 ± 0.05
P/N	57015	57016	20131	20132
pH	6.8 to 8.0			
Container (ml)	16 oz./500ml Nalgene™ Amber Narrow Mouth Sample Bottle			
Storage Condition	40 to 104 °F			
Shelf life	3 months			
Net Volume	510 ± 10 ml			
Total Weight	600 ± 10 g			
Net Weight	510 ± 10 g			

NOTE To convert TTA ppm to HST in ppm, please multiply the measured TTA value by 0.75.
 For example 1.0 ppm TTA = 1.0*0.75 = 0.75 ppm HST.