

## Additive Screen and Additive Screen HT Frequently Asked Questions

When and why did reagent 89(H5) change from 40% v/v  $\gamma$ -Butyrolactone to 40% v/v Formamide?

$\gamma$ -Butyrolactone became a United States of America Drug Enforcement Agency (DEA) controlled substance, making it difficult or impossible to obtain for many labs, since a DEA permit is required to order and use this chemical. Hampton Research substituted Formamide for reagent 89(H5) during June 2008. Additive Screen kits (HR2-428) with the lot number 242801, 242802, 242803, 242804, 242805, 242806, 242807, and 242808 contain 40% v/v  $\gamma$ -Butyrolactone as reagent 89(H5). Additive Screen kits (HR2-428) with lot number 242809 to 2428\*\* where \*\*  $\geq 09$  contain 40% v/v Formamide as reagent 89(H5). Additive Screen HT kits (HR2-138) with the lot number 213801, 213802, and 213803 contain 40% v/v  $\gamma$ -Butyrolactone as reagent 89(H5). Additive Screen HT kits (HR2-138) with the lot number 213804 to 2138\*\* were \*\*  $\geq 4$  contain 40% v/v Formamide as reagent 89(H5).

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