

## Change Notification

<b>Date:</b>	16-DEC-2016
<b>Material Description:</b>	1M Tris-HCl, pH 8.0 ± 0.1
<b>Catalog Number(s):</b>	46-031
<b>Change Description:</b>	Formulation Update

Dear Valued Customer:


In order to serve you better we have modified the formulation of 1M Tris-HCl. The following changes in component ratios were made to target a pH that would fall closer to the required range of 8.0 ± 0.1 and therefore require less pH adjustment with hydrochloric acid (HCl) during formulation. All product manufactured after 15-DEC-2016 will contain the new formulation as seen below.

<b>Prior to 15-DEC-2016:</b>	<b>After 15-DEC-2016:</b>
Ratio of Tris base to Tris-HCl: 66.67 : 70.86 g/L	Ratio of Tris base to Tris-HCl: 46.12 : 97.6 g/L

This change does not impact the *final* post-adjustment concentration of conjugate base and acid in the formulation and thus the final pH.

All Mediatech products meet the consistency and quality levels that have previously been validated in your labs. Mediatech and Corning are committed to providing our customers with consistently high quality products, and we are making these changes in support of this commitment.

For further information, contact Corning Scientific Support at 800-492-1110 or [ScientificSupport@corning.com](mailto:ScientificSupport@corning.com).

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