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## Certificate of Analysis

<b>Product Description:</b> Triethanolamine Free Base_ <b>Catalog Number:</b> 152163_ <b>Lot:</b> 8893KA_
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<b>Formula:</b> C <sub>6</sub> H <sub>15</sub> NO <sub>3</sub> <b>CAS #:</b> 102-71-6 <b>Physical Description:</b> Liquid	<b>Formula Weight:</b> 149.19 <b>Storage:</b> Room Temperature, desiccate, protect from light, store under nitrogen
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Sulfated ash: <0.001%  
Color: 24  
DEA: 0.04%  
Refractive index, 20C: 1.4840  
Sp. Grav, 25/25°C: 1.1246  
TEA:99.94%  
Water: 0.06%  
Purity: 99.9% (TEA)

*Christina Marotta*

11/18/2010 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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