

## Certificate of Analysis

<b>PRODUCT:</b>	<b>TAPS</b> 3-[Tris(hydroxymethyl)methylamino]-1-propanesulfonic acid, <b>C<sub>7</sub>H<sub>17</sub>NO<sub>6</sub>S</b> , M.W. 243.28, CAS# [299115-38-6]
<b>PRODUCT NUMBER:</b>	T-2405
<b>LOT NUMBER:</b>	K1590A (SAME AS "Mother Lot" K1590)
<b>APPEARANCE:</b>	White powder
<b>SOLUBILITY</b> (500mg/ml in H <sub>2</sub> O):	Clear colorless & complete
<b>ASSAY</b> (by NADH titration):	99.8%
<b>IDENTIFICATION</b> (IR):	Conforms
<b>H<sub>2</sub>O</b> (by KF):	0.9%
<b>HEAVY METALS:</b>	< 5 ppm
<b>IRON</b> (by ICP):	< 1 ppm
<b>UV</b> (33% W/W) <b>A290nm:</b>	0.02
<b>STORAGE &amp; HANDLING:</b>	Store desiccated at +20°C (RT). <b>HYGROSCOPIC! PROTECT FROM MOISTURE!</b>

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: **KS**