

## Certificate of Analysis

<b>PRODUCT:</b>	<b>RIPA Buffer 2X Solution</b> CAS# [7732-18-5] H <sub>2</sub> O CAS# [1185-53-1] TRIS HCl CAS# [7647-14-5] NaCl CAS# [127087-87-0] Tergitol (NP-9) CAS# [302-95-4] Sodium Deoxycholate CAS# [151-21-3] Sodium Dodecyl Sulfate
<b>PRODUCT NUMBER:</b>	R-2417
<b>LOT NUMBER:</b>	L1161
<b>APPEARANCE:</b>	Clear Solution
<b>pH:</b>	7.4
<b>DESCRIPTION:</b>	A ready-to-use buffer useful for lysing cells and tissues for radioimmunoprecipitation assay. RIPA buffer also results in low background in immunoprecipitation/pull down assays. The buffer (1X) contains 150 mM NaCl, 1% IGEPAL CA-630, 0.5% of Sodium Deoxycholate, 0.1% sodium dodecylsulfate (SDS), and 50 mM Tris.
<b>STORAGE &amp; HANDLING:</b>	Store at +4°C.

CAUTION: For research 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: SK