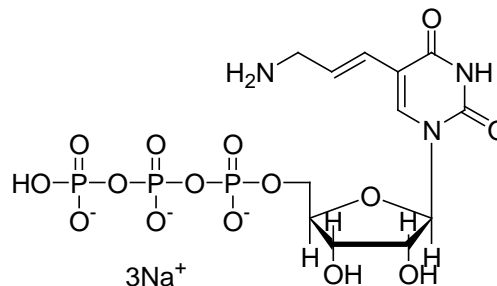


PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: 5-Aminoallyl-UTP, sodium salt, lyophilized powder**CATALOG #** 40021-1**MOLECULAR INFORMATION:** C₁₂H₁₇N₃Na₃O₁₅P₃
MWt: 605.17**PROPERTIES:****Color & Form** White solid
Solubility Soluble in water**STORAGE AND HANDLING:** Stored desiccated at -20 °C.**APPLICATION:** 5-Aminoallyl-UTP can be enzymatically incorporated into RNA. The resulting amine-containing RNA can be subsequently labeled with a fluorescent dye, biotin or other haptens via conventional peptide coupling method.Ref.: 1) *Proc Natl Acad Sci U S A* **90**, 4206(1993); 2) *J Clin Microbiol* **29**, 583(1991); 3) *Histochemistry* **93**, 191(1989); 4) *Biotechniques* **5**, 660 (1987)**TOXICITY:** Unknown**FIRST AID:** Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.**Disclaimer:** Materials from Biotium are sold for research use only, and are not intended for food, drug, household, or cosmetic use. Biotium is not liable for any damage resulting from handling or contact with this product.