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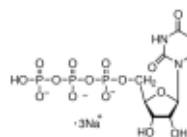
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Product Specification

Product Name: Uridine 5'-triphosphate trisodium salt hydrate - from yeast, Type III, ≥96%

Product Number: **U6625**
 MDL: MFCD00044310
 Formula: C₉H₁₂N₂Na₃O₁₅P₃ · xH₂O
 Formula Weight: 550.09 g/mol
 Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 12 %
Solvent Content (by GC)	≤ 5 %
Sodium (dry basis)	12.4 - 14.6 %
3 to 3.5 moles per mole	
Purity (HPLC)	≥ 96 %
Recommended Retest Period	-----
2 years	

Specification: PRD.1.ZQ5.10000051085

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.