

PRODUCT IDENTITY

PRODUCT NAME	5-Ethynyl-UTP (5-EUTP) (aqueous solution)	PRODUCT NUMBER	E276252
Grades & Purity	≥95%(HPLC), ~100 mM in water	VERSION	3
CAS NUMBER	1004955-96-7(free acid)	FORMULA	C ₁₁ H ₁₅ N ₂ O ₁₄ P ₃ (free acid)
FORMULA WEIGHT	492.16 (free acid)g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Proton NMR spectrum	Conforms to Structure
Purity(HPLC area)	95-100 (%)
Concentration	90-110 (mmol/L)
Appearance(E276252)	colorless to slightly yellow