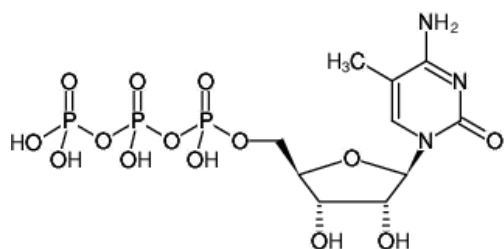


Product Datasheet

Product Number NBM003
Revision Number NV001



Product Name	5-Methyl-CTP Sodium Salt, 100mM
Alias	m5CTP; 5-Methylcytidine-5'-triphosphate, Sodium salt; 5-Me-CTP
Molecule Formulation	C10H15N3Na3O14P3
Molecule Weight	563.1
CAS#	327174-86-7 (free acid)
Purity	≥ 98 % (HPLC)
Form	Solution in water
Color	Colorless
Concentration	100mM±0.5%
pH (25°C)	7.3±0.2
Spectroscopic Properties	λ _{max} 279nm±2nm (pH 7.0)