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**Product Data Sheet**


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Product Name: 5-OMe-UDP trisodium salt

Cat. No.: GC13588

**Chemical Properties**

Cas. No. 1207530-98-0

Chemical Name sodium 1-((2R,3R,4S,5R)-3,4-dihydroxy-5-  
(((hydroxy(phosphonatoxy)phosphoryl)oxy)methyl)tetrahydrofuran-2-yl)-5-  
methoxy-2-oxo-1,2-dihydropyrimidin-4-olate

SMILES COC(C([O-])=NC1=O)=CN1[C@@]2([H])[C@@](O)([H])[C@@](O)([H])[C@@](O2)([H])COP(O)(OP([O-])([O-])=O)=O.[Na+].[Na+].[Na+]

Formula	C <sub>10</sub> H <sub>13</sub> N <sub>2</sub> Na <sub>3</sub> O <sub>13</sub> P <sub>2</sub>	M.Wt	500.13
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Solubility	<10mM in Water	Storage	Store at -20°C
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General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure 

**Caution: Product has not been fully validated for medical applications. For research use only.**

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