

---

**Product Data Sheet**


---

Product Name: MRS 2693 trisodium salt

Cat. No.: GC13155

**Chemical Properties**

Cas. No. 1448858-83-0

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

SMILES IC(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>9</sub> H <sub>10</sub> IN <sub>2</sub> Na <sub>3</sub> O <sub>12</sub> P <sub>2</sub>	M.Wt	596
---------	-----------------------------------------------------------------------------------------------	------	-----

Solubility	<10mM in Water	Storage	Store at -20°C
------------	----------------	---------	----------------

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.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

---