

---

**Product Data Sheet**

---

Product Name: TRX818  
Cat. No.: GC12562

**Chemical Properties**

Cas. No. 1256037-58-7

Chemical Name sodium (2-(3-fluorophenyl)-6-methoxy-4-oxo-1,4-dihydroquinolin-5-yl)phosphonate

SMILES COC1=C(P([O-])([O-])=O)C(C(C=C2C3=CC(F)=CC=C3)=O)=C(N2)C=C1.[Na+].[Na+]

Formula  $C_{16}H_{11}FNNa_2O_5P$  M.Wt 393.21

Solubility  $\geq 13.7\text{mg/mL}$  in DMSO Storage Store at  $-20^\circ\text{C}$

General tips For obtaining a higher solubility , please warm the tube at  $37^\circ\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^\circ\text{C}$  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