

Screening Libraries

Proteins

Certificate of Analysis

GS-443902 (trisodium)

Cat. No.: HY-126303C CAS No.: 1355050-21-3 Batch No.: 145186

Chemical Name: Sodium ((2R,3S,4R,5R)-5-(4-aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-5-cyano-3,4-dihydroxytetrahy

drofuran-2-yl)methyl hydrogentriphosphate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{13}N_5Na_3O_{13}P_3$

Molecular Weight: 597.15

-80°C, protect from light, stored under nitrogen Storage:

* The compound is unstable in solutions, freshly prepared is recommended.

Packaging:

*Once the package is opened, use it immediately or pack it into multiple vials with sealing film.

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid) ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.98%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA