
Certificate of Analysis

Product Name: 2-ThioUTP tetrasodium salt
Cat. No.: GC14753
Batch No.: 1
Chemical Name: sodium ((2R,3S,4R,5R)-3,4-dihydroxy-5-(4-oxido-2-thioxopyrimidin-1(2H)-yl)tetrahydrofuran-2-yl)methyl hydrogentriphosphate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 35763-29-2
Molecular Formula: $C_9H_{11}N_2Na_4O_{14}P_3S$
Molecular Weight: 588.13
Storage: Store at -20°C
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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