
Certificate of Analysis

Product Name: NAADP tetrasodium salt
Cat. No.: GC10926
Batch No.: 1
Chemical Name: sodium 1-((2R,3R,4S,5R)-5-(((((((2R,3R,4R,5R)-5-(6-amino-9H-purin-9-yl)-3-hydroxy-4-(phosphonatoxy)tetrahydrofuran-2-yl)methoxy)oxidophosphoryl)oxy)oxidophosphoryl)oxy)methyl)-3,4-dihydroxytetrahydrofuran-2-yl)pyridin-1-ium-3-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 5502-96-5
Molecular Formula: $C_{21}H_{23}N_6Na_4O_{18}P_3$
Molecular Weight: 832.32
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.

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