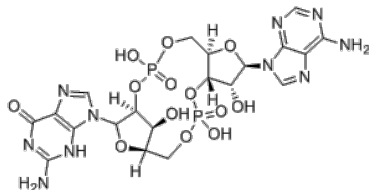


Product Name : 2-3-cGAMP
Cat. No. : PC-62660
CAS No. : 1441190-66-4
Batch No. : PC-6266001
Chemical Name : 2-Amino-9-((5R,7R,8R,12aR,14R,15R,15aS)-14-(6-amino-9H-purin-9-yl)-2,10,15,16-tetrahydroxy-2,10-dioxidoctahydro-12H-5,8-methanofuro[3,2-l][1,3,6,9,11]pentaoxa[2,10]diphosphacyclotetradecin-7-yl)-3,9-dihydro-6H-purin-6-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 674.41
Molecular Formula : C₂₀H₂₄N₁₀O₁₃P₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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