

Certificate of Analysis

General information of the substance

Product name: Remdesivir triphosphate

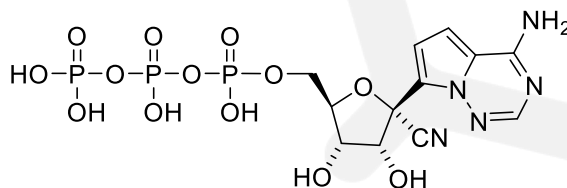
CAS: 1355149-45-9

IUPAC name: 2-C-(4-Aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-2,5-anhydro-d-altronitrile 6-triphosphate

Cat. No.: SACR032087-5

Physical and chemical properties

Chemical Structure:



Molecular Formula: C₁₂H₁₆N₅O₁₃P₃

Molecular Weight: 531.20 g/mol

Storage: -20 °C

Appearance: White powder

Analytical data

¹H NMR spectrum: Confirms the structure

Purity (LC-MS): 99 %

All the compounds synthesized by Santiago Lab are in excellent purity and are in agreement with our internal standard.