

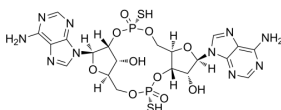
ADU-S100

Cat. No.: HY-12885
 CAS No.: 1638241-89-0
 Batch No.: 159158
 Chemical Name: Adenosine, [P(R)]-5'-O-[(R)-hydroxymercaptophosphinyl]-P-thioadenylyl-(2'→5')-, cyclic nucleotide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{24}N_{10}O_{10}P_2S_2$
 Molecular Weight: 690.54
 Storage: -20°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.85%
 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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