Certificate of Analysis

AMP-PNP (tetralithium)

Cat. No.: HY-128933 CAS No.: 72957-42-7 Batch No.: 239918

Chemical Name: 5'-Adenylic acid, monoanhydride with imidodiphosphoric acid, tetralithium salt (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{13}Li_4N_6O_{12}P_3$

529.93 Molecular Weight:

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity: ≥97.0%

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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