



Certificate of Analysis

Adenylosuccinic acid (tetraammonium)

Cat. No.: HY-127137A Batch No.: 156606

Chemical Name: L-Aspartic acid, N-[9-(5-O-phosphono-β-D-ribofuranosyl)-9H-purin-6-yl]- (tetraammonium)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{30}N_9O_{11}P$

531.42 Molecular Weight:

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

* 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: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.62%

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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