

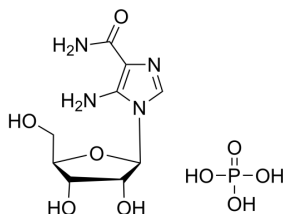
AICAR (phosphate)

Cat. No.: HY-13417A
 CAS No.: 681006-28-0
 Batch No.: 86030
 Chemical Name: Imidazole-4-carboxamide, 5-amino-1-ribosyl-, phosphate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_{17}N_4O_9P$
 Molecular Weight: 356.23
 Storage: 4°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

Appearance: White to off-white (Solid)
 LCMS: Consistent with structure
 Purity (LCMS): 99.80%
 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA