

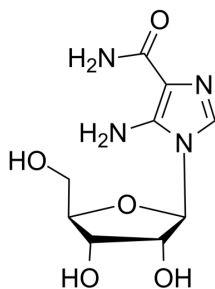
AICAR

Cat. No.: HY-13417
CAS No.: 2627-69-2
Batch No.: 34104
Chemical Name: 1H-Imidazole-4-carboxamide, 5-amino-1-β-D-ribofuranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₄N₄O₅
Molecular Weight: 258.23
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to khaki (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.92%
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