

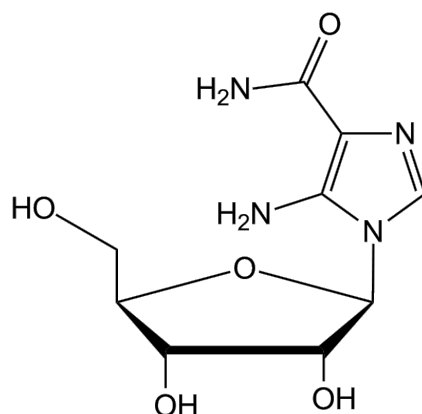
Certificate of Analysis

Product Name: AICAR
Cat. No.: GC10518
Batch No.: 5
Chemical Name: 5-amino-1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]imidazole-4-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 2627-69-2
Molecular Formula: $C_9H_{14}N_4O_5$
Molecular Weight: 258.23
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA