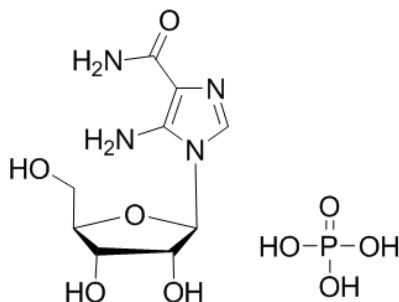


Product Name : AICAR phosphate
Cat. No. : PC-43520
CAS No. : 681006-28-0
Batch No. : PC-4352001
Chemical Name : Imidazole-4-carboxamide, 5-amino-1-ribosyl-, phosphate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 356.23
Molecular Formula : C₉H₁₇N₄O₉P
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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