# RedChemExpress

## Certificate of Analysis

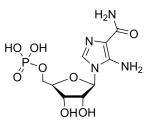
### AICA-riboside, 5'-phosphate

Cat. No.:	HY-134356
CAS No.:	3031-94-5
Batch No.:	310135
Chemical Name:	1H-Imidazole-4-carboxamide, 5-amino-1-(5-O-phosphono-β-D-ribofuranosyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>9</sub> H <sub>15</sub> N <sub>4</sub> O <sub>8</sub> P
Molecular Weight:	338.21
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to light brown (Solid)
Purity:	≥97.0%
Water(KF):	5.1%
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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