

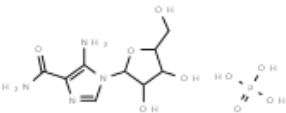
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC23900
Name	AICAR phosphate

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Chemical Properties

CAS	681006-28-0
Formula	C ₉ H ₁₇ N ₄ O ₉ P
MW	356.226443052292
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of AICAR phosphate. It consists of an adenine base (a fused bicyclic ring system with a carbonyl group at the 6-position) attached to a ribose sugar ring. The ribose sugar has hydroxyl groups at the 2' and 3' positions. The phosphate group is attached to the 5' carbon of the ribose sugar, shown as a phosphorus atom bonded to four oxygen atoms, one of which is part of the sugar ring.</p>
Purity	>98%

Website:
www.dcchemicals.com