

Certificate of Analysis

Product Name	Acadesine (AICAR; NSC-105823)
Catalog No.	V0245
Batch No.	V024501

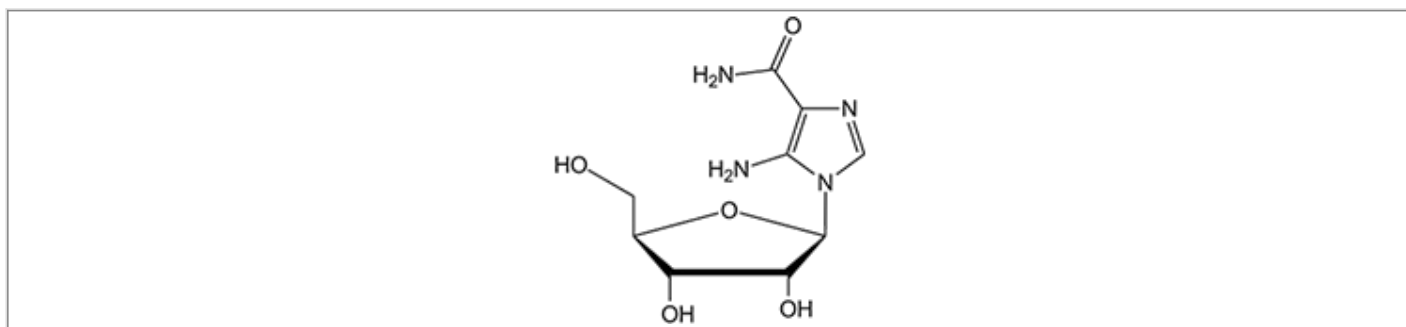
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₉ H ₁₄ N ₄ O ₅
Molecular Weight	258.2313
Purity	≥99.52%
CAS No.	2627-69-2
Production Date	
Retest Date	2027-06-11

2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	≥99.52%

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use