

Certificate of Analysis

Product Name	Azacitidine (Ladakamycin; 5-AzaC)
Catalog No.	V0404
Batch No.	V040402

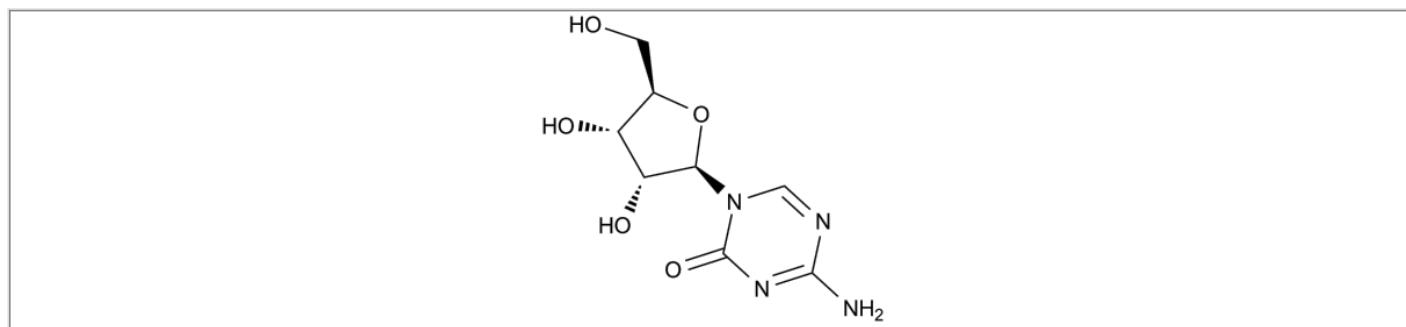
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₈ H ₁₂ N ₄ O ₅
Molecular Weight	244.2
Purity	≥98%
CAS No.	320-67-2
Production Date	2020/10/29

2. Analytical Data

Test Item	Specification	Result
HPLC		≥98%
NMR		Confirms

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