

Certificate of Analysis

Product Name	Plazomicin Sulfate	Batch No.	M24M05109
CAS No.	1380078-95-4	MFG. Date	May 10, 2024
CAT No.	R060199	Retest Date	May, 2026
Items	Specification	Results	
Appearance	Off-white to yellow solid	Yellow solid	
Purity	≥95.0%	97.86%	
NMR	Conforms to Structure	Conforms	
Elemental Analysis	Conforms	%C: 33.52, %H: 7.03, %N: 9.13	
HPLC Purity	>85%	87.43% (ELSD)	
MS	Conforms to Structure	Conforms	
Specific Rotation	Report Result	+44.7° (c = 0.1, Water)	
Conclusion	Corresponds.		
Storage Condition	-20°C, Hygroscopic		

QC:

Alex Foster

QA:

Felix Hobart