

Certificate of Analysis

Product Name	Doxorubicin Free Base	Batch No.	M24X02105
CAS No.	23214-92-8	MFG. Date	Feb 10, 2024
CAT No.	1006525	Retest Date	Feb 09, 2026
Items	Specification	Results	
Purity (HPLC)	≥ 97%	99.73%	
NMR	Conforms to structure	Conforms	
Specific Rotation [α]_{20/D} (c=0.1 in MeOH)	240-270°	269.8°	
Conclusion	Corresponds.		
Storage Condition	Recommend storage at 2-8°C, keep container tightly closed.		

QC:

Alex Foster

QA:

Felix Hobart