



西安菲斯弗生物科技有限公司
Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Cytidine

CAS: 65-46-3

Batch Number: FTF0240326 Batch Quantity: 100kg

Manufacture Date: Mar.24th,2024 Analysis Date: Mar.25th,2024 Certificate Date: Mar.26th,2024

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Test Items	Standard	Test Results
Description	White or almost white crystalline powder	Complies
Melting Point	210.0~220.0℃	212.0~213.1℃
Specific Rotation	+31.0° ~ +35.0°	+33.8°
Loss on drying	≤0.5%	0.2%
Residue on ignition	≤0.1%	0.07%
Heavy Metals	≤10ppm	Complies
Assay (UV)	98.0 ~ 101.5%	100.7%
Assay (HPLC)	≥99.0%	99.80%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

