



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Uridine

CAS: 58-96-8

Batch Number: *FTF0240324* Batch Quantity: 600kg

Manufacture Date: Mar.22th,2024 Analysis Date:Mar.23th,2024 Certificate Date: Mar.24th,2024

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

项目 Items	指标 Requirements	结果 Results
性状 Description	白色结晶粉末 White crystalline powder	白色结晶粉末 White crystalline powder
鉴别 Identification	A250/A260=0.70~0.80 A280/A260=0.32~0.38 λ max=262±2nm	0.75 0.36 261.70nm
溶液澄清度与颜色 Clarity&color of solution	Clarifying ,colorless	Conforms
旋光度 Specific rotation	+6.0~+10.0°	+8.0°
干燥失重 Loss on drying	≤0.5%	0.2%
炽灼残渣 Residue on ignition	≤0.10%	0.05%
重金属 Heavy metals	≤0.001%	Conforms
纯度 Purity(HPLC)	≥98.0%	99.9%
含量 Assay (on dry basis)	98.0~102.0%	99.1%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

