



Zhengzhou Yuanli Biological Technology Co., Ltd.

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## Certificate of Analysis

### 质量检验单

Product Name (产品名称): N,N'-dimethyl-9,9'-biacridinium dinitrate (N, N 二甲基二吡啶硝酸盐)		Batch No. (批号): 2021091801Y
CAS No. (CAS 号): 2315-97-1		Quantity (批量): 1881.5g
Manufacturing Date (生产日期): 09/18/2021		Retest Date (复检日期): 09/17/2023
Sampling Date (送检日期): 09/22/2021		Report Date (报告日期): 09/24/2021
Test Items(检测项目)	Requirements (标准)	Results (结论)
Appearance (外观)	Yellow with orange to brown powder (橙黄色至棕色粉末)	Complies
Assay by HPLC (HPLC 外标含量)	≥94%	94.19%
Purity by HPLC (HPLC 归一纯度)	≥98%	99.60%
Loss on drying(干燥失重)	≤0.5%	0.13%
Conclusion (结论)	The product complies with enterprise standard. (产品符合企业标准)	
Checker (检验人): Shuqian Wu	Rechecker (复核人): Jin Jin	Supervisor (主管): Minghui Yu 