



**Zhengzhou Yuanli Biological Technology Co., Ltd.**  
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## Certificate of Analysis

### 质量检验单

Product Name (产品名称): 9-METHYLACRIDINE (9-甲基吡啶)		Batch No. (批号): ADF2021051501S
CAS No. (CAS 号): 611-64-3		Quantity (批量): 200kg
Manufacturing Date (生产日期): 05/15/2021		Retest Date (复检日期): 05/14/2023
Sampling Date (送检日期): 05/15/2021		Report Date (报告日期): 05/17/2021
Test Items(检测项目)	Requirements (标准)	Results (结论)
Appearance (外观)	Yellow crystalline powder (黄色结晶性粉末)	Yellow crystalline powder (黄色结晶性粉末)
Identification by HPLC (HPLC 鉴别)	The RT of the principal peak in sample preparation should match with the RT of the principal peak of the standard preparation in assay by HPLC (液相与标准样品保留时间一致)	Complies (符合规定)
Melting point(熔点)	114.0°C-119°C	116.9-118.6°C
Purity (含量)	≥98%	99.61%
Loss on drying (干燥失重)	≤1%	0.6%
Sulfated ash (硫酸盐灰分)	≤1%	0.056%
Conclusion (结论)	The product complies with enterprise standard. (产品符合企业标准。)	
Checker (检验人): Changqing Wang	Rechecker (复核人): Minghui Yu	Supervisor (主管): Xuezhe Han