



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：线性化聚乙烯亚胺

英文名称(English Name)：Polyethylenimine, Linear

CAS：49553-93-7

储存条件(Storage Condition)：2-8℃

货号(Item No)：V12460

批号 (Lot. Number)：KV408830

检测日期(Date of Testing)：2025-10-12

复测日期(Date of Retesting)：2028-10-11

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Off-White powder	Off-White powder
Mol wt	Average Mw~40000	Conform
Inherent Viscosity	0.22 - 0.40dL/g	0.30dL/g
Transfection Performance (IgG Expression in HEK293)	≥ 6.5mG/L	7.3mG/L

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu