

COA NO.: 17-128		Retest to:
检验标准: 企业标准 Specification: In-house		
检验结果 Analytical Results		
项目 Item	检验标准 Acceptance criteria	结果 Result
性状 Character	白色或类白色粉末 White or off-white powder	白色粉末 White powder
干燥失重 Loss on drying	≤1.0%	0.27%
重金属 Heavy Metals	≤20ppm	<20ppm
比旋度 Optical Rotation	-45° ~ -55°	-53.9°
有关物质 Related substances	未知单个杂质 (Unspecified impurity) ≤0.10% 总杂质 (Total impurities) ≤1.0%	0.08% 0.22%
残留溶剂 Residual solvents	甲醇 (Methanol) ≤0.3% 二氯甲烷 (Dichloromethane) ≤0.06% 正己烷 (Hexane) ≤0.029% 乙酸乙酯 (Ethyl acetate) ≤0.5%	未检出 N.D 未检出 N.D 0.01% 0.12%
纯度 Purity	≥99.0%	99.78%
结论: 合格 Conclusion:		