



常州市阳光药业有限公司

CHANGZHOU SUNLIGHT PHARMACEUTICAL CO.,LTD

检验报告单

Certificate of Analysis

Product name: Ethyl-4-Aminobenzoate 产品名称: 对氨基苯甲酸乙酯		Date of manufacture: 生产日期: Oct.03,2021	Date of expiry : 有效期至: Oct.02,2023
Package: 25kg/Fiber drum 包装: 25kg/纸板桶		Batch number: 批号: C5892110011	Batch Quantity: 批量: 1000kg
Testing method 检验方法		Refer to USP36 testing method 参照 USP36 检测方法	
Items tested 检测项目	Specification 规格标准	Result 检测结果	
Characters 性状	White crystals or crystalline powder 白色结晶或结晶性粉末	White crystalline powder 白色结晶性粉末	
Identification 鉴定	IR should comply with the reference standard spectrum. 红外光谱应与对照品图谱一致 Absorptivities at 278 nm, calculated on the dried basis, do not differ by more than 3.0%. 紫外光谱在 278nm 处的吸收值与对照品差值应不得大于 3.0% An orange-red precipitate is performed. 重氮化-偶合反应生成橙红色沉淀	IR complies with the reference standard spectrum. 红外光谱与对照品图谱一致 Absorptivities at 278 nm, calculated on the dried basis, do not differ by more than 3.0%. 紫外光谱在 278nm 处的吸收值与对照品差值不大于 3.0% An orange-red precipitate is performed. 重氮化-偶合反应生成橙红色沉淀	
Melting point 熔点	88 -92°C	88.0-88.5°C	
Melting range 熔程	Not more than 2°C 不得超过 2°C	0.5°C	
Loss on drying 干燥失重	Not more than 0.5% 不得超过 0.5%	0.35%	
Readily carbonizable Substances 易碳化物质	The resolution has no more color than matching fluid A. 溶液颜色不深于对照液颜色	Conform 符合规定	
Residue on ignition 炽灼残渣	Not more than 0.1% 不得超过 0.1%	0.04%	
Heavy metals 重金属	Not more than 0.001% 不得超过 0.001%	Conform 符合规定	
Chloride 氯化物	Conform 符合规定	Conform 符合规定	
Assay (HPLC) 含量	98.0%-102.0%	99.64%	
Ordinary impurities 一般杂质	≤1%	Conform 符合规定	
Reaction 化学反应	Conform 符合规定	Conform 符合规定	
Conclusion 结论	Qualified 合格		
放行人/日期 (Approval by/Date) :		 2021-11-03	