



质检报告单
Certificate Of Analysis

报告日期Report Date: 2023.7.12

产品名称 Product Name	2,4,5-三氟苯乙酸 2,4,5-Trifluorophenylacetic Acid		
分子式 Molecular Formula	C ₈ H ₅ F ₃ O ₂		
分子量 Molecular Weight	190.12		
CAS No.	209995-38-0	批号 Batch No.	B60202307006
包装 Package	25 Kg/桶 Kg/package	净重 Net weight	750KGS
生产日期 Date of manufacture	2023.7.9	复检日期 Reinspection Date	2024.7.8
储存条件 Storage Conditions	常温、干燥、避光 Normal temperature, Drying environment, Avoid light		
检测项目 Tests	检测标准 Standards	检测结果 Results	
外观 Characteristics	白色或类白色固体 White or offwhite solid	白色晶状粉末 White crystalline powder	
鉴别 Identification	相同色谱条件下, 样品保留时间与标准品一致 Under the same chromatographic conditions, the retention time of the sample was consistent with that of the standard		符合 Complies
含量(HPLC) Assay(HPLC)	≥ 99.0%	99.91%	
最大杂质(HPLC) Each individual impurity(HPLC)	≤ 0.2%	0.04%	
水分 Water	≤ 0.3%	0.10%	
熔点 Melting Point	121°C~125°C	123~123.4°C	
灰分 Sulfated Ash	≤ 0.3%	<0.02%	
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结论 Conclusion	符合要求 Complies requirement.		

