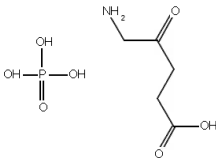


产品检测报告单

Certificate of Analysis

品名 Product Name	5-氨基乙酞丙酸磷酸盐 5-Aminolevulinic acid phosphate		
CAS No:	868074-65-1		
分子式 Formula	C5H12NO7P	分子量 Formula weight	229.12
生产日期 Production Date	2026-01-12	批号 Batch No.	PG5ALA-260112
检测日期 Test Date	2026-01-13	包装规格 Pack Size	1kg/bag
有效期 Expiry Date	2 Years	检测依据 Specification	企标 In-house
检测项目及结果 Test Items & Result			
检测项目 Test Items	规定 Specification		检测结果 Result
外观 Appearance	白色至类白色结晶粉末 white to off-white crystal powder		白色结晶粉末 White crystal Powder
鉴别 Identification	红外吸收光谱图应与对照的图谱一致 The infrared absorption spectrum is concordant with the reference spectrum		Complies
溶液澄清度与颜色 Solution Clarity and Color	澄清无色 Clarifying, color less		Complies
纯度 Purity	≥98%		98.5%
水分 water	≤1.0%		0.06%
干燥失重 loss on dry	≤1.0%		0.26%
比旋光度 Specific optical rotation	[a] D<(-) 21°(c=5.0g/L, 乙醇)		-23.1°
重金属含量 heavy metal content			
铅 Pb	≤0.5ppm		Complies
汞 Hg	≤0.5ppm		Complies
镉 Cd	≤0.5ppm		Complies
砷 As	≤0.5ppm		Complies
菌落总数 Total Plate Count	≤1000CFU/g		Complies
酵母菌和霉菌数 Yeast and Mold	≤100CFU/g		Complies
大肠菌群数 Coliforms	≤0.92MPN/g		Complies
金黄色葡萄球菌 Staphylococcus aureus	不得检出 Not Detected		Complies
沙门氏菌数 Salmonella	不得检出 Not Detected		Complies
结论 Conclusion	所有检验项目均符合规定 All inspection items are in conformity with the specifications.		
储存条件 Storage Condition	室温、密闭、干燥、避光 Keep in a well-closed and dry place with room temperature and away from light.		

Compiled by:
Date:

Approved by:
Date: