

产品检测报告单

Certificate of Analysis

品名 Product Name	尿石素 A Urolithin A	CAS#	1143-70-0
分子式 Formula	C ₁₃ H ₈ O ₄	分子量 Formula weight	228.20
生产日期 Production Date	2023-05-01	批号 Batch No.	XJY16230501
检测日期 Test Date	2023-05-10	包装规格 Pack Size	5Kg/Carton
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	规格 Specification	检测结果 Result	检测方法 MOA
外观 Appearance	浅黄色粉末 Light yellow powder	浅黄色粉末 Light yellow powder	Visual
纯度 Purity	≥97%	99.55%	HPLC
水分 Water	≤3%	0.21%	KF
最大单杂 A single impurity	≤1.0%	0.27%	HPLC
有机溶剂 Organic Solvent	≤3000ppm	N/D	GC
重金属含量 heavy metal content			
Pb	≤0.5 ppm	Conform	GB5009
Hg	≤0.5 ppm	Conform	GB5009
Cd	≤0.5 ppm	Conform	GB5009
As	≤0.5 ppm	Conform	GB5009
微生物总数 Total microbial count	≤500CFU/g	<10	GB4789
大肠菌群 Coliform	≤0.92MPN/g	Conform	GB4789
霉菌和酵母 Mold and yeast	≤50CFU/g	Conform	GB4789
金黄色葡萄球菌 Staphylococcus aureus	0/25g	Conform	GB4789
沙门氏菌 Salmonella	0/25g	Conform	GB4789
溶解性 Solubility	溶于二甲基亚砷, 微溶于甲醇、乙醇 Soluble in DMSO, slightly soluble in methanol, ethanol		
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	密封储存在阴凉干燥的地方, 远离强光和热源。 Keep in sealed, cool & dry place. Keep away from strong light and heat.		

检测 Tested by: 王曉

批准 Approved by 李

