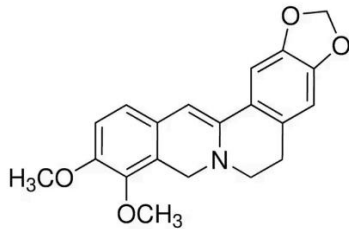


产品检测报告单

Certificate of Analysis

品名 Product Name	二氢小檗碱 Dihydroberberine		
CAS No:	483-15-8		
分子式 Formula	C ₂₀ H ₁₉ NO ₄	分子量 Formula weight	337.37
生产日期 Production Date	2026-01-10	批号 Batch No.	PGDHB-260110
检测日期 Test Date	2026-01-12	包装规格 Pack Size	25kg/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	规定 Specification		检测结果 Result
外观 Appearance	黄色粉末 yellow powder		黄色粉末 yellow powder
鉴定 Identification	HPLC 主峰保留时间一致性 HPLC: The retention time of main peak of test product is consistent with that of control product.		Complies
纯度 purity	≥98.0%		98.4%
含量 assay	≥97.0%		97.2%
灼烧残渣 Residue on ignition	≤0.5%		0.2%
干燥失重 Loss on drying	≤0.5%		0.1%
粒径 Particle Size	90% Through 30 mesh		Complies
重金属含量 Heavy metal content			
铅 Pb	≤2.0ppm		Complies
砷 As	≤1.0ppm		Complies
汞 Hg	≤1.0ppm		Complies
镉 Cd	≤1.0ppm		Complies
微生物总数 Total microbial count	≤1000CFU/g		< 10
大肠菌群 Coliform	≤10CFU/g		Complies
霉菌和酵母 Mold and yeast	≤50CFU/g		Complies
金黄色葡萄球菌 Staphylococcus aureus	0/25g		Complies
沙门氏菌 Salmonella	0/25g		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	密封包装，阴凉干燥避光储存 Sealed packaging, stored at cool, dry and away from light
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Compiled by: 周勇
Date:

Approved by: 王慧
Date:

