

检验报告  
Certificate of Analysis

No. COA20240615061

产品名称 Product Name	总前列腺特异性抗原校准品 Total PSA Calibrators	REF	N/A
批号 Lot No.	2024050111	型号 Model of the Reagent	N/A
物料编码 Material Code	105-004288-00	包装规格 Package Size	C0:1×2.0 mL, C1:1×2.0 mL, C2:1×2.0 mL
生产日期 Manufacture Date	2024-06-14	有效期 Expiry date	2025-12-13
标准依据 Standard basis	产品检验规范 Specification for Product Inspection		

检测项目 Subjects	接受标准 Accept criteria	检测结果 Results	结果判定 Conclusion
1、外观性状 Appearance	校准品为清澈透明液体，无沉淀、无悬浮物、无絮状物；分装瓶为白色塑料瓶，盖有塑料外盖；盒贴、瓶贴、标签标识、说明书、校准卡完整、清晰牢固；标贴信息正确、完整；塑料外盖与塑料瓶身配合后无泄漏；塑料外盖无明显划痕、崩缺。 The calibrators are clear liquid without precipitate, suspension and floccules. The containers are white plastic bottles with tightly closed caps; The package, including the labels, introduction, calibration card are complete and clear. The content of labels is correct and complete. The containers are without leakage and obvious defect or breakdown.	符合标准/Qualified	符合/Pass
2、装量 Volume			
装量 Volume	C0≥2.0mL	2.0 mL	符合/Pass
	C1≥2.0mL	2.0 mL	

深圳迈瑞生物医疗电子股份有限公司

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C2≥2.0mL  
2.0 mL

3、性能  
Performance

C0≤0.15ng/mL  
Calibrator C0 is ≤0.15 ng/mL. C0:0.00 ng/mL

准确度  
Accuracy C1和C2的相对偏差应在±15.0%范围内。  
The relative deviation of C1 and C2 are in the range of ± 15.0%. C1:-0.7% 符合/Pass

C1和C2的相对偏差应在±15.0%范围内。  
The relative deviation of C1 and C2 are in the range of ± 15.0%. C2:-0.4%

瓶内均一性  
Uniformity in bottle CV≤10.0%  
The CV of C1 and C2 is ≤10.0% C1:0.9% 符合/Pass

CV≤10.0%  
The CV of C1 and C2 is ≤10.0% C2:1.5%

生物安全性  
Biosafety 乙型肝炎病毒表面抗原、人类免疫缺陷病毒抗体（HIV-I型和HIV-II型）、丙型肝炎病毒抗体、梅毒螺旋体抗体检测结果均为阴性。  
The calibrators are free from Hepatitis B Surface Antigen (HBsAg), antibody to HIV-1/HIV-2, antibody to Hepatitis C (HCV), and Treponema Pallidum (TP) by using the CE-marked or equivalent method. 阴性/Negative 符合/Pass

结论  
Summary 合格/PASS

备注  
Remarks

检验：邓月Deng Yue 邓月 Deng Yue 批准（检验工程师）：胡凤Hu Feng 胡凤 Hu Feng  
Analysis Approved by(Quality Engineer)  
日期：2024-06-15 日期：2024-06-15  
Date Date

