

检验报告
Certificate of Analysis

No. COA20240904048

产品名称 Product Name	人类免疫缺陷病毒抗原抗体校准品 HIV Calibrators	REF	N/A
批号 Lot No.	2024070111	型号 Model of the Reagent	N/A
物料编码 Material Code	105-004303-00	包装规格 Package Size	C0:1×2.0 mL, C1:1×2.0 mL
生产日期 Manufacture Date	2024-09-02	有效期 Expiry date	2026-03-01
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；塑料瓶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			
	C0≥2.0mL	2.1 mL	
装量 Volume			符合/Pass
	C1≥2.0mL	2.1 mL	
3、性能 Performance			
	CL-8000i机型	CL-8000i机型	

深圳迈瑞生物医疗电子股份有限公司

SHENZHEN MINDRAY BIO-MEDICAL ELECTRONICS CO., LTD.

地址：深圳市南山区高新技术产业园科技南十二路迈瑞大厦 邮编：518057 电话：0755-8188 8998 传真：0755-26582680

Address: Mindray Building, Keji 12th Road South, High-Tech Industrial Park, Nanshan, Shenzhen, 518057, P.R. China

Tel: +86 755 8188 8998 Fax: +86 755 26582680 Website: www.mindray.com



内部参考品HIV N1绝对偏差在±0.1范围内
The absolute deviation should be less HIV N1:0.0
than ±0.1.

内部参考品HIV-1N2相对偏差在±10%
The relative deviation N2 should be HIV-1 N2:3%
less than ±10%.

内部参考品HIV-1N3相对偏差在±10%
The relative deviation N3 should be HIV-1 N3:8%
less than ±10%.

准确度
Accuracy

符合/Pass

内部参考品HIV-1N4相对偏差在±10%
The relative deviation N4 should be HIV-1 N4:-1%
less than ±10%.

内部参考品HIV-1N5相对偏差在±10%
The relative deviation N5 should be HIV-1 N5:-1%
less than ±10%.

内部参考品HIV-1N6相对偏差在±10%
The relative deviation N6 should be HIV-1 N6:1%
less than ±10%.

通用机型

通用机型

内部参考品HIV N1绝对偏差在±0.1范围内
The absolute deviation should be less HIV N1:0.0
than ±0.1.

内部参考品HIV-1N2相对偏差在±10%
The relative deviation N2 should be HIV-1 N2:2%
less than ±10%.

内部参考品HIV-1N3相对偏差在±10%
The relative deviation N3 should be HIV-1 N3:1%
less than ±10%.

内部参考品HIV-1N4相对偏差在±10%
The relative deviation N4 should be HIV-1 N4:2%
less than ±10%.

内部参考品HIV-1N5相对偏差在±10%
The relative deviation N5 should be HIV-1 N5:1%
less than ±10%.



瓶内均一性 Uniformity in bottle	内部参考品HIV-1N6相对偏差在±10% The relative deviation N6 should be less than ±10%.	HIV-1 N6:3%	
	SD≤0.1 SD≤0.1	C0:0.0	
	CV≤10% CV≤10%	C1:1%	
	符合/Pass		
生物安全性 Biosafety	校准品的乙型肝炎病毒表面抗原、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 from Hepatitis B Surface Antigen (HBsAg), 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： Analysis	陈素兰Chen Sulan	陈素兰 ChenSulan	批准（检验工程师）： Approved by(Quality Engineer)	林朋Lin Peng	林朋 Linpeng
日期： Date	2024-09-03		日期： Date	2024-09-04	

