

检验报告
Certificate of Analysis

No. COA20250123061

产品名称 Product Name	总β人绒毛膜促性腺激素校准品 Total β HCG Calibrators	REF	N/A
批号 Lot No.	2024120111	型号 Model of the Reagent	N/A
物料编码 Material Code	105-004290-00	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	2025-01-22	有效期 Expiry date	2026-01-21
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	2.1 mL	符合/Pass
	C1≥2.0mL	2.1 mL	



C2≥2.0mL
2.1 mL

3、性能
Performance

CV≤8%或SD≤0.5 mIU/mL
CV≤8% or SD≤0.5 mIU/mL
HCGII 1.5-C0:CV:47%;SD:0.0

瓶内均一性
Uniformity in
bottle
CV≤8%或SD≤0.5 mIU/mL
CV≤8% or SD≤0.5 mIU/mL
HCGII 1.5-C1:CV:1%;SD:1.0
符合/Pass

CV≤8%或SD≤0.5 mIU/mL
CV≤8% or SD≤0.5 mIU/mL
HCGII 1.5-C2:CV:1%;SD:26.7

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

通用机型
通用机型

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCG-H:-5.6%
less than ±10.0%.

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.0-H:0.3%
less than ±10.0%.

赋值准确性
Accuracy
符合/Pass

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.0-L:4.1%
less than ±10.0%.

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.5-H:0.7%
less than ±10.0%.



偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.5-L:2.7%
less than ±10.0%.

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCG-L:-3.9%
less than ±10.0%.

CL-8000i机型CL-8000i机型

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.0-H:0.9%
less than ±10.0%.

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.0-L:0.3%
less than ±10.0%.

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.5-H:-3.2%
less than ±10.0%.

偏倚应在±10.0%范围内。
The bias of trueness control sample is HCGII 1.5-L:-1.6%
less than ±10.0%.

结论合格/PASS
Summary

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	2025-01-23		日期 : Date	2025-01-23	

