



生化试剂出厂检验报告

Chemistry Reagent Inspection Report

产品名称 Product Name		镁测定试剂盒 (Calmagite染料法) Magnesium Assay Reagent Kit (Calmagite Method)	
规格 Specification		R1: 60ml×4	产品型号 Product Model
批号 Batch No.		20250723	有效期 Expiration Date
生产日期 Production Date		2025.07.23	检验日期 Inspection Date
试剂批号 Reagent batch number		20250723	试剂有效期 Expiration date of Reagent
校准/质控批号 Calibrator/Control batch number		/	校准有效期 Expiration date of Calibrator
检验项目 Inspection Items		检验标准 Inspection Standard	检验结果 Inspection Results
判定 Judgment			
1	外观 Appearance	试剂为深蓝色均一液体, 无混浊, 无未溶解物 The reagent is dark blue, homogeneous liquid, without cloudiness or undissolved materials.	符合 Meet with the requirement
2	净含量 Net volume	液体试剂的净含量应不少于标示值 The Net volumen of liquid reagents should not be less than the indicated value	符合 Meet with the requirement
3	准确度 Accuracy	相对偏差不得超过±10% The relative deviation should not exceed ±10%.	0.81% 合格 Pass
4	重复性 Repeatability	变异系数CV≤5% Coefficient of Variation (CV) ≤ 5%	低值: 1.72% Low-level: 高值: 0.55% High-level: 合格 Pass
5	线性范围 Linearity range	在0.01mmol/L~2mmol/L (37℃) 范围内, 相关系数(r) 应≥0.99 Within the range of 0.01mmol/L ~ 2mmol/L (37℃), the correlation coefficient (r) should be ≥ 0.99.	0.9998 合格 Pass
结论 Conclusion		合格 Pass	
检验员 Inspector		莫宗儒	复核人 Reviewer
日期 Date		2025.07.29	日期 Date

注: 若无内容填写应用“/”。

Note: If there is no information, please fill with“/”.

表格编号/Form Number: RT-RFM-Q8503

REV: A.2/ 保存期限: 10年/Storage Life: 10 years

