

产品质量检测报告

Certificate of Analysis

1. 产品信息:

产品货号	产品名称	规格	批号
S22206	脂多糖(大肠杆菌 0111:B4, 无菌, for cell culture)	1mg	2512B03JL

2. 放行准则:

Test	Specification	Result
Appearance (Form)	Lyophilized Powder	Lyophilized Powder
Appearance (Color)	White to White w/Yellow Cast	White
Solubility (Solvent)	Water	Water
Solubility (Conc)	4.90-5.10mg/ml	5.00mg/ml
Solubility (Turbidity)	Slightly Hazy to Turbid	Slightly Hazy
Solubility (Color)	Colorless to Faint Yellow	Very Faint Yellow
Protein Content (Method)	Lowry-TCA	Lowry-TCA
Prot. Content (%Protein)	$\leq 1.00\%$	0.18%
Potency (Sample EU/mg)	$\geq 5000000\text{EU/mg}$	3000000EU/mg
Gamma-Irrad. (Gamma sterilization)	Pass	Pass
Gamma-Irrad. (Measured Dose)	Min. 2.5 Mrad (25K Gy)	Min. 2.5 Mrad (25K Gy)
Vial Size (Solid/Vial)	1.00-1.00mg	1.00mg
Vial Content (Actual Content)	1.00-1.20	1.09
Vial Content (Overpack)	$\leq 20.00\%$	9.00%
Storage Conditions	Desiccated	Desiccated

备注: 该产品仅限科研使用, 不得用于人类或动物诊断和治疗。

质检人员: Xiaofei Tang

审核人员: Zhi Liu

经质检系统部门认证: 2026-1-12

