

# CERTIFICATE OF ANALYSIS

**Product Name:** Kanamycin ELISA Kit  
**Catalog Number:** AC72829  
**Content:** 96 Tests  
**Lot Number:** 3098231020  
**Expiration date:** 2024/10/19

表 1. 标准曲线数据 (Lot: 3098231020)

卡那霉素浓度 (ng/mL)	OD <sub>(450-650)</sub> nm	百分吸光度值 (%)
60.75	0.1145	4.96
20.25	0.2653	11.49
6.75	0.5869	25.44
2.25	1.0599	45.94
0.75	1.5645	67.82
0.25	1.8107	78.49
Blank	2.3068	100

表 2. 四参数拟合公式 (Lot: 3098231020)

Curve Fit Parameter	$y = D + \frac{A - D}{A + (\frac{x}{C})^B}$
A	99.40060
B	0.72950
C	2.00821
D	-3.84964

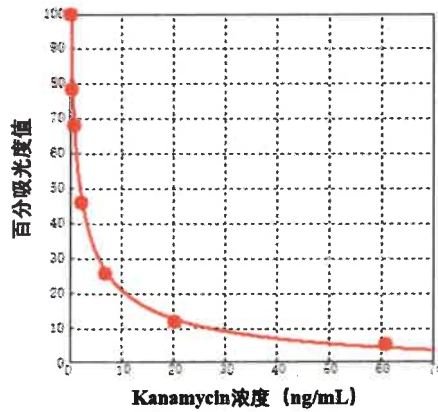


图 1. 标准曲线 (Lot: 3098231020)

This product lot has passed Acnovia's QC testing.

