

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-10-16 11:26:19  
Date of Next Testing: 2027-04-17 11:26:19  
Product Name: **PMA qPCR live bacteria detection kit – E. coli (uidA)**  
CAS Number:  
Specifications & Purity:  
Lot #: J2515210  
SKU #: **P598089**  
Version: **1**  
Analysis #: **580745**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
appearance(P598089A)	yellow liquid	yellow liquid
appearance(P598089B)	light red liquid	Light red liquid
appearance(P598089C)	colourless liquid	Colourless liquid
Ex/Em(following photolysis and reaction with DNA/RNA)= 510/610 nm	Pass	Pass
Suitability(suitable for Detection of viable bacteria)	Suitable	Suitable



John Su  
QA & QC Manager