

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 17:41:49

Date of Next Testing: 2029-01-13 17:41:49

Product Name: **Lipopolysaccharides, from P. gingivalis**

CAS Number:

Specifications & Purity:

Lot #: A2614194

SKU #: **L1434926**

Version **1**

Analysis #: **608722**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Appearance(L1434926)	White Lyophilized powder	White lyophilized Powder
Solubility(1mg/mL, water,Limpid to slightly hazy)	Pass	Pass
TLR4 activity at 1µg/mL(Performed on HEK- Blue" hTLR4 cells)	Positive	Positive
TLR2 activity at 100ng/mL(Performed on HEK-Blue" hTLR2 cells)	Positive	Positive



John Su
QA & QC Manager