

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 13:47:20

Date of Next Testing: 2027-02-03 13:47:20

Product Name: **Mitochondrial Reactive Oxygen Species (ROS) Production Rate Assay Kit (Fluorometric Method)**

CAS Number:

Specifications & Purity: BioReagent

Lot #: B2603190

SKU #: M1492773

Version: 1

Analysis #: 654475

Storage Temperature: Store at 2-8°C, Protected from light, Store at -20°C

Parameter	Limit Values	Result
Seal Integrity Testing	Conform	Conform
Appearance (M1492773A)	Colourless liquid	Colourless liquid
Appearance (M1492773B)	Colourless liquid	Colourless liquid
Appearance (M1492773C)	Colourless liquid	Colourless liquid
Appearance (M1492773D)	Powder	Powder
Appearance (M1492773E)	Powder	Powder
Appearance (M1492773F)	Powder	Powder
Appearance (M1492773G)	Colourless liquid	Colourless liquid
Sensitivity (Correlation Coefficient ≥ 0.99)	Conform	Conform
Accuracy (K(Blank) ≤ 0.05)	Conform	Conform
Thermal stress test (7 days at 37°C)	Conform	Conform



John Su
QA & QC Manager