

Certificate of Analysis

Date of Testing: 2025-05-14 15:15:47

Date of Next Testing: 2026-05-14 15:15:47

Product Name: **Mitochondrial Membrane Potential Detection Kit (JC-1)**

CAS Number:

Specifications & Purity:

Lot #: E2514347

SKU #: **M273063**

Version: **2**

Analysis #: **110672**

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

Parameter	Limit Values	Result
Absorption Maximum(UV) (JC-1)	510-520 (nm)	515.00000 nm
Purity(HPLC)(JC-1)	95-100 (%)	96.93000 %
Appearance(JC-1)	Red solution	Red Solution
Proton NMR spectrum(JC-1)	conforms to structure	Conforms to Structure



John Su
QA & QC Manager