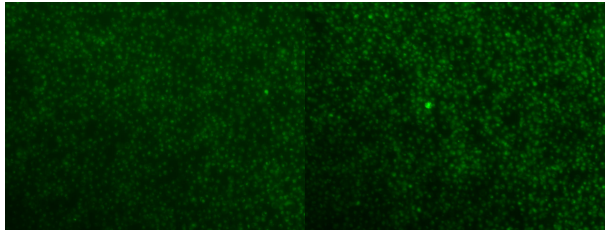


# Certificate of Analysis

<b>Product Name</b>	MitoScene™ Green I (Mitochondria green fluorescence probe)		
<b>Cat.No.</b>	M4063L	<b>Storage Conditions</b>	Store at -20°C away from light
<b>Lot.No.</b>	220203G47	<b>Expiration Date</b>	02-02-2027
<b>Molecular Formula</b>	C <sub>34</sub> H <sub>28</sub> Cl <sub>5</sub> N <sub>3</sub> O	<b>Molecular Weight</b>	671.9
<b>CAS Number</b>	201860-17-5	<b>Excitation Emission</b>	490/523 nm (in MeOH)
<b>Quality Control</b>			
<b>Items</b>	<b>Specification</b>	<b>Result</b>	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	red solid	red solid	
Weight/volume	20* (50-55) µg	20*50µg	
Molarextinction coefficient	119000±9000	118506	
<b>Appendix</b>			
<b>Standard</b>		<b>Test</b>	
			
<p>This Product has been tested and the components have been found to conform to UE quality standards.</p>			
<b>Conclusion</b>	Up to standard	<b>Report Date</b>	28-07-2025
QC	<i>Chen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

