

Certificate of Analysis

Date of Testing: 2025-06-02 17:07:10

Date of Next Testing: 2030-06-01 17:07:10

Product Name: **DASPEI mitochondrial fluorescent probe**

CAS Number: 3785-01-1

Specifications & Purity: $\geq 95\%$

Lot #: E2529668

SKU #: **D598353**

Version: **1**

Analysis #: **431415**

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.10 %
Molar extinction coefficient	34650-42350	41023.00
Appearance(D598353)	Red solid	red solid
Ex/Em (MeOH):461/589 nm	Pass	Pass



John Su
QA & QC Manager