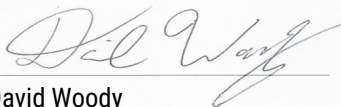


JC-10 3.5 mM in DMSO

Lot 10618a

Method	Specification	Analysis
Concentration	BioTek Cytation 5 Imaging Reader	
Absorbance @ 460 nm	2.86 ± 0.08	2.91
Cell Assay	BioTek Cytation 5 Imaging Reader	
Signal/Background Ratio ¹	≥ 15	20
Imaging Analysis ¹	Observed fluorescence is intracellular, with minimal extracellular fluorescence; no aggregation with FCCP	Conforms

¹Solvent: PBS, CHO cells treated with 25 µM FCCP, λ_{max} Ex/Em: 469/525 nm and 531/593



David Woody

Quality Manager

27 Aug 2024