

Viability Kit

Catalog Number	5000
Product Name	ION Vital - Viability Kit
Lot Number	10514a

	Lot data	Specification
Assay Test	Meets specification	This product has been tested in a cell assay as suggested in the protocol. Product met expectations.
Absorption¹ UV-Vis of Ethidium Homodimer I (in DMSO/H ₂ O)	0.57	0.57 ± 0.086 at 495nm
Absorption² UV-Vis of Calcein AM in DMSO	0.98	0.98 ± 0.1 at 284nm

1. Solvent: Deionized water (31x dilution).
2. Solvent: DMSO.