

CERTIFICATE of ANALYSIS

PRODUCT:	BCECF (AM) [2',7'-bis-(2-carboxyethyl)-5(6)-carboxyfluorescein (AM)] M.W. 821 g/mol (mixture of lactones and AM esters)
PRODUCT NUMBER:	B-1097
LOT NUMBER:	H1375
PRODUCT DESCRIPTION:	Isomeric mixture of lactones, acetates and AM esters. Fluorescent pH indicators in the cell permeable ester form.
APPEARANCE:	White to light orange solid
PURITY by HPLC:	≥ 95%
Absorption/Emission:	508 nm/530 nm (for BCECF acid)
SOLUBILITY:	Soluble in DMSO and DMF
STORAGE & HANDLING:	Store at -20°C. PROTECT FROM LIGHT and MOISTURE!

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: EV