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## CERTIFICATE OF ANALYSIS

<b>PRODUCT:</b>	<b>BCECF (AM)</b> [2',7'-bis-(2-carboxyethyl)-5(6)-carboxyfluorescein (AM)] M.W. 821 g/mol (mixture of lactones and AM esters)
<b>PRODUCT NUMBER:</b>	B-1097
<b>LOT NUMBER:</b>	J1276
<b>APPEARANCE:</b>	White to light orange solid
<b>PURITY (HPLC):</b>	95.3%
<b>Absorption/Emission:</b>	505 nm/527 nm (for BCECF acid)
<b>SOLUBILITY:</b>	Soluble in DMSO and DMF
<b>PRODUCT DESCRIPTION:</b>	Isomeric mixture of lactones, acetates and AM esters. Fluorescent pH indicators in the cell permeable ester form.
<b>STORAGE &amp; HANDLING:</b>	<b>Store at -20°C. PROTECT FROM LIGHT and MOISTURE!</b>

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: KLS