

## 5-FAM cadaverine [Fluorescein-5-carboxamide cadaverine]

Cat. No. DYE-98    Lot. No. (See product label)

### SPECIFICATION

#### Product Overview

|                       |                                                                                                                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>    | 5-FAM cadaverine is an excellent building block to prepare fluorescent ligands for receptor binding assays. Additionally, we have proven that the fluorescein cadaverine derivative is also a good transglutaminase substrate for site-specific protein labeling like FITC cadaverine. |
| <b>Molecular Mass</b> | 460.48                                                                                                                                                                                                                                                                                 |
| <b>Ex(nm)</b>         | 494                                                                                                                                                                                                                                                                                    |
| <b>Em(nm)</b>         | 521                                                                                                                                                                                                                                                                                    |
| <b>Solvent</b>        | DMSO                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>        | Store at -20°C in the dark. Dessicated.                                                                                                                                                                                                                                                |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA