

## 7-Ethoxy-4-trifluoromethylcoumarin

Cat. No. DYE-158   Lot. No. (See product label)

### SPECIFICATION

#### Product Overview

|                |                                                                                                                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description    | Fluorogenic cytochrome P-450 substrate that generates blue/green fluorescent product upon enzyme cleavage. 7-Ethoxy-4-(trifluoromethyl)coumarin is a fluorogenic substrate used for determining cytochrome P450 activity. |
| Molecular Mass | 285.19                                                                                                                                                                                                                    |
| Ex(nm)         | 385                                                                                                                                                                                                                       |
| Em(nm)         | 502                                                                                                                                                                                                                       |
| Solvent        | DMSO                                                                                                                                                                                                                      |
| Storage        | Store at -20°C in the dark. Dessicated.                                                                                                                                                                                   |

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