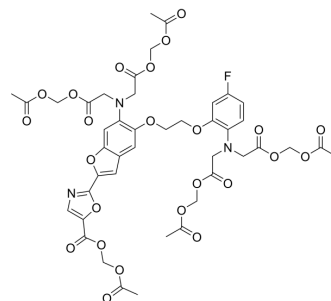


## Fura-5F AM

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-D1758  |
| Molecular Formula: | C <sub>43</sub> H <sub>44</sub> FN <sub>3</sub> O <sub>24</sub>                           |
| Molecular Weight:  | 1005.81   |
| Target:            | Fluorescent Dye   |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Fura-5F AM is a membrane-permeant fluorescent calcium indicator. Upon entering the cell, this probe is hydrolyzed by cytosolic esterases and trapped as the active chelator.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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