MedChemExpress

## Product Data Sheet

Fluorescent red 610

| Cat. No.: | HY-D1499 |
| :--- | :--- |
| CAS No.: | $482379-37-3$ |
| Molecular Formula: | $\mathrm{C}_{32} \mathrm{H}_{42} \mathrm{~N}_{3} \mathrm{NaO}_{9} \mathrm{~S}$ |
| Molecular Weight: | 667.75 |
| Target: | Fluorescent Dye |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of |
|  | Analysis. |



## BIOLOGICAL ACTIVITY

Fluorescent red 610 is a fluorescent dye with an excitation peak at 590 nm and an emission peak at $610 \mathrm{~nm}^{[1]}$.

## REFERENCES

[1]. Werner Brabetz, et al. Novel combination of fluorescent dyes for the detection of nucleic acids. US20140087956A1.

