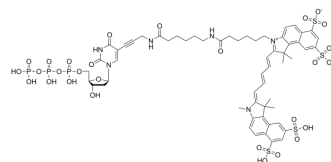


## Sulfo-Cy5.5 dUTP

|                    |  |
|--------------------|--|
| Cat. No.:          | HY-D2224   |
| Molecular Formula: | C <sub>58</sub> H <sub>69</sub> N <sub>6</sub> O <sub>28</sub> P <sub>3</sub> S <sub>4</sub> |
| Molecular Weight:  | 1519.37  |
| Target:            | Fluorescent Dye  |
| Pathway:           | Others   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis.    |



### BIOLOGICAL ACTIVITY

|             |   |
|-------------|---|
| Description | Sulfo-Cy5.5 dUTP is a dUTP far-infrared fluorescent dye containing sulfonated Cyanine5.5 group <sup>[1]</sup> . |
|-------------|---|

### REFERENCES

[1]. M S Goryunova, et al. Rolling circle amplification with fluorescently labeled dUTP-balancing the yield and degree of labeling. *Anal Bioanal Chem.* 2021 Jun;413(14):3737-3748.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA