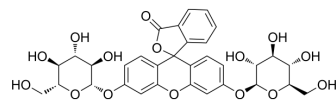


## Fluorescein Di-β-D-Glucopyranoside

Cat. No.:	HY-D1461
CAS No.:	129787-66-2
Molecular Formula:	C <sub>32</sub> H <sub>32</sub> O <sub>15</sub>
Molecular Weight:	656.59
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Fluorescein Di-β-D-Glucopyranoside is a specific β-glucocerebrosidase substrate that can be used for the intralysosomal β-galactosidase<sup>[1]</sup>.

### REFERENCES

[1]. Igor Meerovich, et al. Screening and optimization of ligand conjugates for lysosomal targeting. *Bioconjug Chem.* 2011 Nov 16;22(11):2271-82.

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

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