Product Data Sheet

1-SG

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-139976 2839421-83-7 C ₃₃ H ₃₇ N ₃ O ₈ 603.66 Others Others Please store the product under the recommended conditions in the Certificate of Analysis.	
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BIOLOGICAL ACTIVITY		
Description	1-SG is an organogelator that consists of a solvatofluorochromic green fluorescence protein (GFP) chromophore and a sugar gelator (SG) ^[1] .	

REFERENCES

[1]. Meng-Shiue Tsai, et al. Solvatochromic Fluorescence of a GFP Chromophore-Containing Organogelator in Solutions and Organogels. J Org Chem. 2022 Feb 4;87(3):1723-1731.

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

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