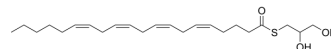


## Arachidonoyl-1-thio-glycerol

Cat. No.:	HY-139394
CAS No.:	1309664-54-7
Molecular Formula:	C <sub>23</sub> H <sub>38</sub> O <sub>3</sub> S
Molecular Weight:	394.61
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Arachidonoyl-1-thio-glycerol (Compound 5) is a nonretinoid ligand lipid that can interact with cellular retinol binding protein 2 (CRBP2) <sup>[1]</sup> .
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### REFERENCES

[1]. Silvaroli JA, et al. Molecular basis for the interaction of cellular retinol binding protein 2 (CRBP2) with nonretinoid ligands. *J Lipid Res.* 2021;62:100054.

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

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