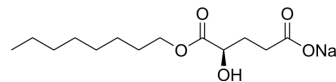


(2R)-Octyl- α -hydroxyglutarate sodium

Cat. No.:	HY-103641B
CAS No.:	1391068-16-8
Molecular Formula:	C ₁₃ H ₂₃ NaO ₅
Molecular Weight:	282.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description (2R)-Octyl- α -hydroxyglutarate (sodium) is the sodium salt form of (2R)-Octyl- α -hydroxyglutarate. (2R)-Octyl- α -hydroxyglutarate has anti-inflammatory effects^[1].

CUSTOMER VALIDATION

- Nat Commun. 2022 May 12;13(1):2614.
- Front Cell Dev Biol. 17 May 2021.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. de Goede KE, et al. d-2-Hydroxyglutarate is an anti-inflammatory immunometabolite that accumulates in macrophages after TLR4 activation. *Biochim Biophys Acta Mol Basis Dis.* 2022 Sep 1;1868(9):166427.

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

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