

(S)-(+)-Docosahexaenyl-2'-hydroxy-1'-propylamide

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	(S)-(+)-Docosahexaenyl-2'-hydroxy-1'-propylamide (N-Docosahexacnoylethanolamide (22:6)) is a homologue of dehydroepiandrosterone (DHEA). This compound can block Shaker-related voltage-gated potassium channels and inhibits Kv1.2 K+ currents with an IC50 value of 1.5 μ M.
Targets(IC50)	Potassium Channel

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