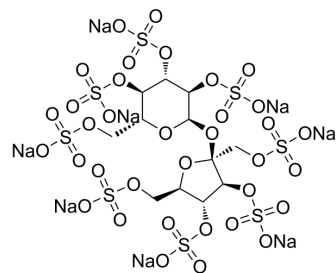


Sucrose octasulfate sodium

Cat. No.:	HY-137273
CAS No.:	74135-10-7
Molecular Formula:	$C_{12}H_{14}Na_8O_{35}S_8$
Molecular Weight:	1158.66
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sucrose octasulfate is a component of sulfoaluminum. Sucrose octasulfate stimulates the release of somatostatin-like immunoreactivity (SLI) from the stomach by acting directly on D cells in the gastric mucosa. Sucrose octasulfate exerts its ulcer-healing effect by releasing endogenous gastric somatostatin. Sucrose octasulfate can be used for anti-gastric ulcer research [1].

REFERENCES

[1]. Lucey MR, et al. Sucrose octasulfate stimulates gastric somatostatin release. Am J Med. 1991 Aug 8;91(2A):52S-57S.

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

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