Inhibitors

Sodium Tartrate

Cat. No.:HY-128476CAS No.:868-18-8Molecular Formula: $C_4H_4Na_2O_6$ Molecular Weight:194.05Target:Others

Pathway: Others

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

BIOLOGICAL ACTIVITY

Description

Sodium Tartrate is a pH-Regulating agent with antioxidant activity. Sodium Tartrate is particularly effective retarding hydrolysis while heating at high temperatures, resulting in increase of acid values (AVs) of vegetable oils $^{[1]}$.

REFERENCES

[1]. Endo Y, et al. Antioxidant effects of pH-regulating agents on the thermal deterioration of vegetable oils. J Oleo Sci. 2014;63(8):805-810.

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

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